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ABSTRACT

Twenty-one appendices to the final report of "A Comparative Study of Proprietary and Non-Proprietary Vocational Training Programs" comprise this volume. The appendices are as follows: (A) Eligible Training Programs; (B) Student Questionnaire; (C) Administrator's Guide; (D) Alumni Questionnaire; (E) Interview Record Form; (F) Introductory Letter to Proprietary Schools; (G) Introductory Letter to Non-Proprietary Schools; (H) Record of Telephone Contact with School; (I) Letter of Confirmation; (J) Student Questionnaire Transmittal Letter; (K) Alumni Cover Letters; (L) Institutional and Student Correlation: (1) Variables Used for Correlation Matrix, (2) Correlation Matrix; (M) Institutional and Alumni Correlation: (1) Variables Used for Correlation Matrix, (2) Correlation Matrix; (N) Student Questionnaire: Percent Distribution of Student Item Responses by Occupational Area; (O) Student Questionnaire: Percent Distribution of Student Item Responses by Sex; (P) Student Questionnaire: Percent Distribution of Student Item Responses by City; (Q) Alumni Questionnaire: Percent Distribution of Alumni Item Responses by Occupational Area; (R) Summary of Occupational Training Programs; (S) Summary of 1971 Graduation and Placement Data Provided from Institutional Interviews; (T) Summary of Alumni Job Transition from before Training to First Job after Training to Present Job; and (U) Alumni Cost-Benefit Computations. (For related document, see AA 001 054.) (DB)

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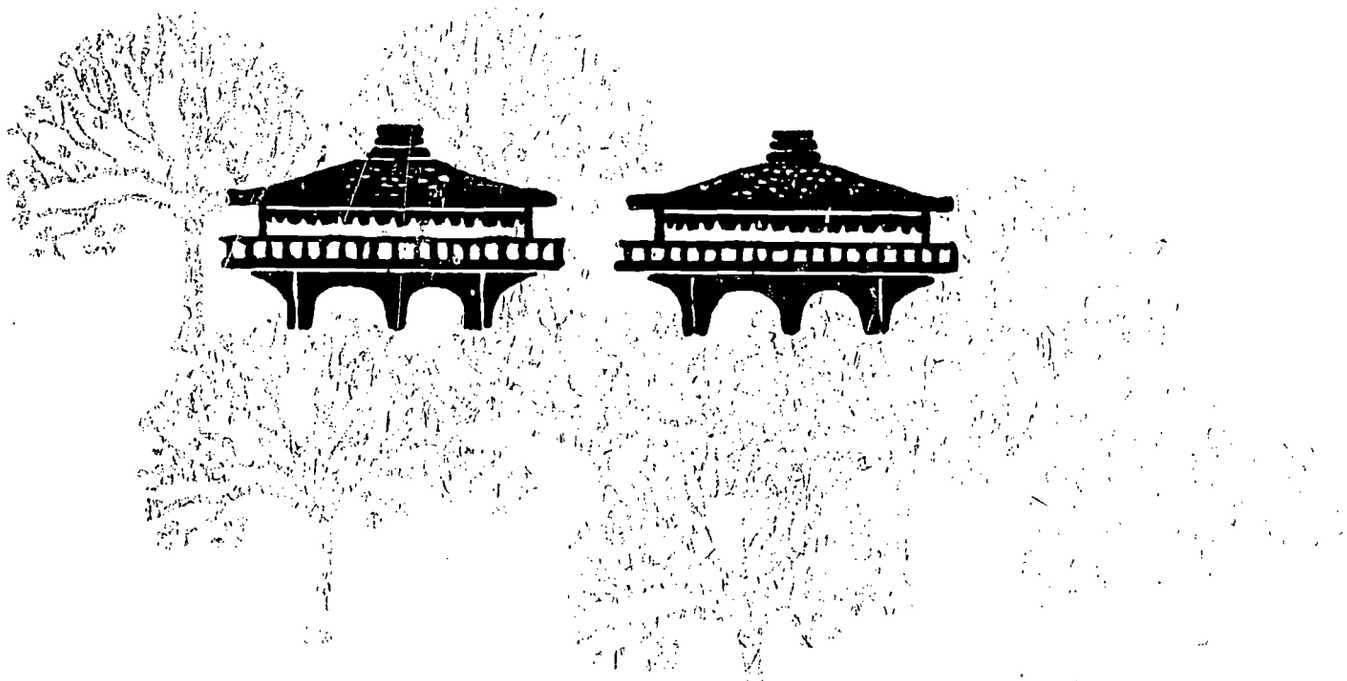
A COMPARATIVE STUDY OF PROPRIETARY AND NON-PROPRIETARY VOCATIONAL TRAINING PROGRAMS

Volume II: Appendices

Jean M. Wolman
Vincent N. Campbell
Steven M. Jung
James M. Richards

November 1972

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
Office of Education/Office of Program Planning and Evaluation



AMERICAN INSTITUTES FOR RESEARCH
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November 1972

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U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

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APPENDIX A

ELIGIBLE TRAINING PROGRAMS

OFFICE OCCUPATIONS

Accounting and Computing Occupations
- Accountant--paraprofessional
- Bookkeeper
- Cashier
- Machine Operator: Billing, Bookkeeping, and Computing
- Teller

Filing, Office Machines, and General Office Clerical Occupations
- Duplicating Machine Operator
- File Clerk
- General Office Clerk

Communications: PBX (Switchboard) Operator

Secretarial, Stenographic, and Related Occupations
- Secretary
- Executive Secretary
- Stenographer
- Clerk-Typist
- Typist
- Receptionist

Court Reporter

NOTE: This area is meant to include the office and commercial occupations listed above not professional business fields such as those listed below.

Areas Specifically Not Included:
Accounting--professional
Advertising
Applied and graphic arts
Banking and Finance
Communications (Broadcasting, Journalism)
Hotel and Restaurant Management
Insurance
Investments (Stocks, Bonds, etc.)
Marketing
Office Management
Personnel, Training, and related occupations
Purchasing and Distribution
Real Estate
Retailing
Salesmanship
Taxes
Transportation and Public Utilities

HEALTH OCCUPATIONS

Dental Occupations
- Dental Assisting
- Dental Hygiene
- Dental Laboratory Technology

Medical Laboratory Technology
- Cystology
- Histology
- Hematology
- Medical Lab. Assisting

Nursing
- Practical (Vocational) Nursing
- Nursing Assistance (e.g., Orderly, Aide)
- Psychiatric Aide
- Surgical Technician
- Obstetrical Technician
- Home Health Aide
- School Health Aide

Rehabilitation
- Occupational Therapy
- Physical Therapy
- Prosthetics
- Orthotics

Radiologic Occupations
- Radiologic (X-ray) Technology
- Radiation Therapy
- Nuclear Medical Technology

Opthalmic Occupations
- Opthalmic Dispensing
- Orthoptics
- Optometrist Assistant

Miscellaneous Health Occupations
- Electroencephalograph Technician (EEG)
- Electrocardiograph Technician (EKG)
- Inhalation Therapy
- Medical Assistant (Assistant in Doctor's Office)
- Central Supply Technician
- Community Health Aide
- Medical Emergency Technician
- Medical/Dental Secretary
- Medical/Dental Receptionist
- Medical Librarian
- Medical Records Technician

TECHNICAL OCCUPATIONS

Engineering Related Technology
- Aeronautical
- Automotive
- Chemical
- Electrical
- Electronic
- Electromechanical
- Environmental Control
- Industrial
- Instrumentation
- Mechanical
- Metallurgical
- Nuclear
- Petroleum

Drafting Occupations
- Architectural Drafting
- Engineering Graphics (Tool and Machine Drafting)
- Blue Print Reading

Electrical and Electronics Occupations
- Industrial Electrician
- Communications: Radio/TV Repair

NOTE: This area includes the engineering-related technologies listed above and is <u>not</u> meant to include courses in the trades such as those listed below.

<u>Areas Specifically Not Included</u>:
- Air Conditioning, Refrigeration, and Heating
- Agricultural Technologies
- Automotive, Body and Fender Mechanics (repair)
- Building and Construction
 - Carpentry
 - Plumbing
 - Masonry
 - Etc.
- Building Maintenance and Sanitation
- Diesel Mechanics
- Machinist
- Office Machine Repair
- Photogrammetry
- Printing and Lithography
- Sheet Metal Working
- Surveying
- Tool and Die Making
- Watchmaking and Repairing
- Welding

COMPUTER OCCUPATIONS

Data Processing--General
Computer and Console Operator
Peripheral Equipment Operator
Key Punch and Coding Equipment Operator
Computer Programmer
Systems Analyst
Computer Service and Maintenance

APPENDIX B

TODAY'S DATE: _____

Survey of Students in Vocational and Technical Training Programs

STUDENT QUESTIONAIRE

NAME (please print): _____

NAME OF THIS SCHOOL: _____

PERMANENT MAILING ADDRESS: _____
Street or Box No.

City State Zip Code

TITLE OF PRESENT COURSE OF STUDY: _____

AMERICAN INSTITUTES FOR RESEARCH

Palo Alto, California 94302

OMB No. 51 - S - 71042

INSTRUCTIONS

As part of a grant from the U. S. Office of Education, the American Institutes for Research (a non-profit research organization) are conducting a survey of students in vocational and technical training programs. We hope that this survey will yield useful information for re-examining educational practices and policies related to such programs.

Since you are a student in such a program, we would greatly appreciate your completing this questionnaire. (It should take less than forty-five minutes of your time.) Please indicate your answers by completely filling in the appropriate ovals with a soft lead pencil. If you change your mind or make a mistake in marking, please erase your first mark completely. Make no stray marks on the questionnaire.

We are surveying only a limited sample of students, so it is important to have as complete a response as possible. We hope, therefore, that you will answer every question (all information you supply will be held in confidence, and no individual will be identified in any report of the study). NEVERTHELESS, IF YOU DO NOT WISH TO REVEAL THE ANSWER TO A QUESTION, OMIT THAT QUESTION.

We are very grateful for your cooperation and help.

American Institutes for Research
Palo Alto, California 94302

1. Are you currently enrolled as a full-time or part-time student in this school? (Mark one)

- ◯ Part-time
- ◯ Full-time

2. Are you attending day or evening classes in this school? (Mark one)

- ◯ Day only
- ◯ Evening only
- ◯ Both day and evening

3. Which of the following best describes the field you are now studying in this course? (Mark one)

- ◯ Office occupations (secretarial, bookkeeping, etc.)
- ◯ Computer occupations (data processing, programming, etc.)
- ◯ Technical occupations (engineering technology, electronics technology, etc.)
- ◯ Health occupations (nursing, dental assisting, medical secretary, etc.)
- ◯ Other

4. This school you are now attending is: (Mark one)

- ◯ Coeducational
- ◯ For men only
- ◯ For women only

5. Where is this school located, relative to the location of the high school you attended? (Mark one)

- ◯ Same city as my high school
- ◯ Same state, different city
- ◯ Different state
- ◯ Other

6. Where do you now live while attending school? (Mark one)

- ◯ In my own home or apartment
- ◯ In the home of my parents or relatives
- ◯ In a dormitory or other housing operated by my school
- ◯ Some other place

7. Which one of the following best describes your most important goal in taking the program you are now studying? (Mark only one)

- ◯ Obtaining skills to enable me to find employment
- ◯ Learning new skills so I can change jobs
- ◯ Learning skills that will enable me to be promoted or earn more money on my present job
- ◯ Developing my personality
- ◯ Developing my mind and mental abilities
- ◯ Making a desirable marriage
- ◯ Becoming a more cultured person
- ◯ Some goal that is not listed

8. How do you usually get to and from school? (Mark one)

- ◯ Walk or ride bicycle
- ◯ Drive my own or the family car
- ◯ Ride with someone who drives, including carpool
- ◯ Public transportation
- ◯ Some other way

9. How much time does it usually take you to travel to your school, one way only? (Mark one)

- ◯ Less than 15 minutes
- ◯ 15 - 29 minutes
- ◯ 30 - 44 minutes
- ◯ 45 - 59 minutes
- ◯ One hour or more

10. How long have you been enrolled in the training program you are now studying? (Mark one)

- ◯ Less than 1 month
- ◯ 1 to 3 months
- ◯ 4 to 6 months
- ◯ 7 to 9 months
- ◯ 10 to 12 months
- ◯ 13 to 18 months
- ◯ 19 to 24 months
- ◯ More than 24 months

11. How long does it normally take to complete the training program you are now studying? (Mark one)

- ◯ Less than 1 month
- ◯ 1 to 3 months
- ◯ 4 to 6 months
- ◯ 7 to 9 months
- ◯ 10 to 12 months
- ◯ 13 to 18 months
- ◯ 19 to 24 months
- ◯ More than 24 months

12. Approximately how much does it cost (including deferred payments) for tuition, fees, and textbooks to complete the entire training program you are now studying? Do not include normal living expenses for food, housing, transportation, etc. (Mark one)

- ○ $1 - 200
- ○ $201 - 400
- ○ $401 - 600
- ○ $601 - 800
- ○ $801 - 1,000
- ○ $1,001 - 1,500
- ○ $1,501 - 2,000
- ○ $2,001 - 2,500
- ○ More than $2,500

13. About how many hours per week outside of the classroom (i.e., after school) do you have to study for the training program in which you are now enrolled? (Mark one)

- ○ Less than 1 hour per week
- ○ 1 to 5 hours per week
- ○ 6 to 10 hours per week
- ○ 11 to 15 hours per week
- ○ 16 to 20 hours per week
- ○ 21 to 25 hours per week
- ○ More than 25 hours per week

14. About how many hours per week do you spend in classrooms and labs for the training program in which you are now enrolled? (Mark one)

- ○ Less than 1 hour per week
- ○ 1 to 5 hours per week
- ○ 6 to 10 hours per week
- ○ 11 to 15 hours per week
- ○ 16 to 20 hours per week
- ○ 21 to 25 hours per week
- ○ More than 25 hours per week

15. What is the highest level of education you expect to complete in your life? (Mark one)

- ○ The program you are now studying, or a similar program
- ○ A two-year college degree (A.A., or equivalent)
- ○ Bachelor's degree (B.A., B.S., etc.)
- ○ Master's degree (M.A., M.S., etc.) or a graduate degree higher than a master's degree

16. Do you have any concern about your ability to finance the training program you are now studying? (Mark one)

- ○ I am confident I will have sufficient funds
- ○ This is of some concern, but I will probably have enough funds
- ○ This is a major concern, for I am not sure I will have enough funds to complete the program

17. Indicate the importance of each item below as a source for financing your current program of study: (Mark one in each row)

1. Not a source of support
2. A minor source of support
3. A major source of support

① ② ③ Full-time work while going to school
① ② ③ Part-time work while going to school
① ② ③ Savings from earlier full-time work
① ② ③ Parental aid or gifts
① ② ③ Earnings of spouse
① ② ③ G.I. benefits from your (or your spouse's) military service
① ② ③ G.I. benefits from your parent's military service
① ② ③ Social Security benefits
① ② ③ Federally-supported work-study program
① ② ③ NDEA loans or other federally insured loans
① ② ③ Loans from your school or college, including deferred payment plans
① ② ③ Other repayable loans
① ② ③ Scholarship or vocational study grant from the federal government, including BIA grants
① ② ③ Other scholarships or vocational study grants

18. Please indicate the importance of each of the following sources of advice or information in your choice of the institution you are now attending. (Mark one in each row)

1. Not important
2. Of minor importance
3. Of major importance

① ② ③ Advice of family (parents, brother, sister, etc.)
① ② ③ Advice of high school teachers
① ② ③ Advice of high school counselor
① ② ③ Advice of a former student of this school
① ② ③ Contact with a sales representative of this school
① ② ③ A newspaper, radio, or television advertisement for this school
① ② ③ An advertisement for this school in the Yellow Pages of the phone book
① ② ③ Campus visit or tour
① ② ③ Talk with a member of the faculty or staff of this school

19. The list below includes a number of services that some schools, colleges, technical institutes, etc., provide. Estimate the extent to which you have used each of these services at the educational institution where you are now studying. (Mark one in each row)

1. Not provided where I am studying
2. Is provided but I have not used it
3. Is provided and I have used it (or intend to use it)
4. I don't know whether my school provides this service

①②③④ Counseling about courses, etc.
①②③④ Counseling about choice of a job or career
①②③④ Counseling about personal problems
①②③④ Organized student activities (social, athletic, etc.)
①②③④ Library
①②③④ Remedial training in basic academic skills (English, reading, arithmetic, etc.)
①②③④ Job placement service
①②③④ Cafeteria or other food service
①②③④ Dormitory or other housing operated by the school
①②③④ Aid in arranging financing for your course of study

20. The list below includes a number of factors that influence students to choose one school, college, etc., rather than another. Estimate the extent to which each factor was a consideration in your choice of the institution you are now attending. (Mark one in each row)

1. Not a consideration
2. A minor consideration
3. A major consideration

①②③ National reputation of school
①②③ Good faculty
①②③ Special curriculum I wanted
①②③ Low cost
①②③ I did not want to take a regular academic college program
①②③ I was not admitted to the college I wanted to attend
①②③ Financial aid was offered to me
①②③ Desirable location
①②③ More opportunity to combine work and study than is available to me elsewhere
①②③ More opportunity to take courses in the evening than is available to me elsewhere
①②③ Shorter training program than is available to me elsewhere
①②③ More emphasis on practical job skills than is available to me elsewhere
①②③ More flexibility about when you start than is available to me elsewhere
①②③ High scholastic standards
①②③ I can meet the academic competition without strain

21. Using the choices below indicate what your school is like by rating it on each of the following characteristics. (Mark one in each row)

1. Not at all like my school
2. Somewhat like my school
3. Very much like my school

①②③ Friendly students
①②③ Emphasizes practical skills
①②③ Rules strictly enforced
①②③ Provides the equipment (computer, typewriters, tools, etc.) needed for learning
①②③ Active social and dating life among students
①②③ Helpful faculty
①②③ Informal atmosphere
①②③ Keen competition for grades
①②③ Students treated like numbers
①②③ Good teaching
①②③ Emphasizes organized student activities (social, athletic, etc.)
①②③ Good library
①②③ Provides good training for the job I want to get

22. Please indicate the extent to which each of the following activities has been a source of satisfaction to you while taking the training program you are now studying. (Mark one in each row)

1. Not a source of satisfaction
2. A minor source of satisfaction
3. A major source of satisfaction

①②③ Learning the practical skills required for an occupation
①②③ Learning theoretical or background knowledge about an occupation
①②③ Associating with faculty members at this school
①②③ Associating with students in general at this school
①②③ Participating in activities related to social problems that concern you
①②③ Participating in activities outside the classroom in art, music, sciences, drama, etc.
①②③ Participating in organized student social, athletic, etc. activities

23. To what extent has each of the following been a problem for you in the training program you are now studying? (Mark one in each row)

1. Not a problem for me
2. A minor problem for me
3. A major problem for me

① ② ③ My job takes too much time
① ② ③ School doesn't offer the courses I want to take
① ② ③ Inadequate prior preparation in basic academic skills (English, reading, arithmetic, etc.)
① ② ③ Worry over financial problems
① ② ③ Courses are too hard
① ② ③ Family obligations take too much time

24. Besides the training program you are now studying, since leaving high school have you participated in any of the following types of education and training? (Mark one in each row)

1. No
2. Yes, but I did not finish the program I was taking
3. Yes, and I completed the program I was taking

① ② ③ Two-year (or junior) college
① ② ③ Four-year college or university
① ② ③ Correspondence courses
① ② ③ MDTA or other federally-sponsored work training program
① ② ③ Apprenticeship program
① ② ③ Business/commercial school
① ② ③ Trade/technical school
① ② ③ Armed Forces school

25. Did you graduate from high school? (Mark one)

○ Yes
○ No
○ G.E.D. or other graduate equivalency diploma

26. How long has it been since you left high school? (Mark one)

○ Less than 1 month
○ 1 to 3 months
○ 4 to 12 months
○ 13 to 24 months
○ 2 to 5 years
○ 6 to 10 years
○ More than 10 years

27. Which of the following best describes the kind of program you studied in high school? (Mark one)

○ Academic (college preparatory)
○ General (non-college preparatory)
○ Business/commercial
○ Vocational/technical
○ Home economics
○ Other than above

28. What was your average grade in high school? (Mark one)

○ A or A+
○ A–
○ B+
○ B
○ B–
○ C+
○ C
○ D (or lower)

29. Were you employed just before you began the training program you are now studying? (Mark one)

○ No
○ Yes, part-time
○ Yes, full-time (35 or more hours per week)
○ I was in active service in the Armed Forces

30. Are you employed now? (Mark one)

○ No
○ Yes, part-time
○ Yes, full-time (35 or more hours per week)

31. Do you expect to work after completing the training program you are now studying? (Mark one)

○ No
○ Yes, part-time
○ Yes, full-time (35 or more hours per week)

32. What is the total number of years you have worked full-time for pay in your life, excluding military service? (Mark one)

○ Less than 1 year
○ 1 to 2 years
○ 3 to 4 years
○ 5 to 10 years
○ 11 to 20 years
○ More than 20 years

33. Is the training program you are now studying related to the job you had just before beginning your present studies? (Mark one)

- ○ Completely unrelated
- ○ Only slightly related
- ○ Highly related
- ○ Same occupation
- ○ I had no job just before beginning my present studies

34. How many hours a week did you work on the job you held just before beginning your present studies? (Mark one)

- ○ 1 - 10 hours per week
- ○ 11 - 20 hours per week
- ○ 21 - 30 hours per week
- ○ 31 - 40 hours per week
- ○ More than 40 hours per week
- ○ I had no job just before beginning my present studies

35. Approximately how much pay a month (before deductions) did you receive for the job you held just before beginning your present studies? (Mark one)

- ○ $1 - 250 per month
- ○ $251 - 400 per month
- ○ $401 - 550 per month
- ○ $551 - 700 per month
- ○ $701 - 850 per month
- ○ $851 - 1,000 per month
- ○ More than $1,000 per month
- ○ I had no job just before beginning my present studies

36. Is the training program you are now studying related to the job that, realistically speaking, you expect to get after completing your present studies? (Mark one)

- ○ Completely unrelated
- ○ Only slightly related
- ○ Highly related
- ○ Same occupation
- ○ I will continue to have the same job I had before beginning my present studies
- ○ I do not plan to work after completing my present studies

37. How many hours a week do you plan to work on the job you realistically expect to get after completing your training? (Mark one)

- ○ 1 - 10 hours per week
- ○ 11 - 20 hours per week
- ○ 21 - 30 hours per week
- ○ 31 - 40 hours per week
- ○ More than 40 hours per week
- ○ I do not plan to work after completing my present studies

38. Approximately how much pay a month (before deductions) do you expect to receive for the job you realistically expect to get after completing your present studies? (Mark one)

- ○ $1 - 250 per month
- ○ $251 - 400 per month
- ○ $401 - 550 per month
- ○ $551 - 700 per month
- ○ $701 - 850 per month
- ○ $851 - 1,000 per month
- ○ More than $1,000 per month
- ○ I do not plan to work after completing my present studies

39. Are you a member of any of these ethnic groups? (Mark one)

- ○ American Indian
- ○ Black
- ○ Oriental
- ○ Spanish surname (Cuban, Mexican, Puerto Rican, etc.)
- ○ No
- ○ I consider this information confidential

40. How much education did your father complete? (Mark one)

- ○ Grammar school or less
- ○ Some high school
- ○ High school graduate
- ○ Specialized occupational school (business college, trade school, etc.)
- ○ Some college including junior college
- ○ College graduate (Bachelor's degree or equivalent)
- ○ Master's degree (M.A., M.S., etc.) or a graduate degree higher than a master's degree
- ○ I don't know

41. How much education did your mother complete? (Mark one)

- ○ Grammar school or less
- ○ Some high school
- ○ High school graduate
- ○ Specialized occupational school (business college, trade school, etc.)
- ○ Some college including junior college
- ○ College graduate (Bachelor's degree or equivalent)
- ○ Master's degree (M.A., M.S., etc.) or a graduate degree higher than a master's degree
- ○ I don't know

42. What is your marital status? (Mark one)

- ○ Married, children or expecting
- ○ Married, no children
- ○ Single
- ○ Other (divorced, widowed, separated, etc.)
- ○ I consider this information confidential

43. What was your age on January 1, 1971? (Mark one)

- ○ 15 or younger
- ○ 16 - 17
- ○ 18 - 19
- ○ 20 - 21
- ○ 22 - 24
- ○ 25 - 29
- ○ 30 - 34
- ○ 35 - 39
- ○ 40 or over

44. What is your sex?

- ○ Female
- ○ Male

45. What is (was) the main occupation of your father? (Mark only one)

- ○ Clerical or sales (bookkeeper, typist, real estate salesman, etc.)
- ○ Skilled craftsman or foreman (baker, electrician, mechanic, factory foreman, etc.)
- ○ Professional (pharmacist, engineer, physician, artist, etc.)
- ○ Teacher or other educator (school counselor, principal, etc.)
- ○ Laborer (gas station attendant, etc.)
- ○ Service worker (policeman, waiter, barber, etc.)
- ○ Technician (draftsman, nurse, laboratory technician, etc.)
- ○ Semiskilled worker (truck driver, factory machine operator, meat cutter, domestic worker, etc.)
- ○ Proprietor, manager, official, executive (manager, company officer, contractor, etc.)
- ○ Farmer
- ○ Homemaker
- ○ Armed Services
- ○ Other
- ○ I don't know

46. What is (was) the main occupation of your mother? (Mark only one)

- ○ Clerical or sales (bookkeeper, typist, real estate salesman, etc.)
- ○ Skilled craftsman or foreman (baker, electrician, mechanic, factory foreman, etc.)
- ○ Professional (pharmacist, engineer, physician, artist, etc.)
- ○ Teacher or other educator (school counselor, principal, etc.)
- ○ Laborer (gas station attendant, etc.)
- ○ Service worker (policeman, waiter, barber, etc.)
- ○ Technician (draftsman, nurse, laboratory technician, etc.)
- ○ Semiskilled worker (truck driver, factory machine operator, meat cutter, domestic worker, etc.)
- ○ Proprietor, manager, official, executive (manager, company officer, contractor, etc.)
- ○ Farmer
- ○ Homemaker
- ○ Armed Services
- ○ Other
- ○ I don't know

END OF QUESTIONNAIRE

APPENDIX C

A STUDY OF VOCATIONAL AND TECHNICAL SCHOOLS

1971 Survey

Administrator's Guide

Each administrator should read the contents of this guide before administering the student questionnaire to classes that have been selected to participate in the survey. It contains administrative details, verbatim instructions to read during administration, and directions for returning the materials to the school coordinator.

American Institutes for Research
Box 1113
Palo Alto, California 94302

Administrative Details:

Sufficient copies of the Student Questionnaire and this Guide will be sent to a designated coordinator in each school. The questionnaire is intended to be administered to all students in classes for entry into office occupations (secretarial, bookkeeping, etc.) computer occupations (data processing, programming, etc.), health occupations (nursing, dental assisting, medical secretary, etc.), and technical occupations (engineering technology, electronics technology, drafting, etc.) The designated coordinator should see to it that instructors in each of the above classes receive sufficient questionnaires and one of these Administrative Guides well in advance of the designated administration periods. The administration period may be set at the school's convenience, but it is desirable if all designated classes receive the questionnaire during the same week.

The survey questionnaire contains 8 pages. There are 46 questions which require between 30 and 45 minutes to answer.

Students are asked to mark their responses with a soft lead pencil. Ballpoint pens or colored pencils should not be used, since marks by these instruments cannot be read by the optical scoring equipment.

Instructions for administering the questionnaire:

1. Prior to administration of the student questionnaire, the administrator should check to be sure he has a sufficient number of questionnaires for the expected attendance at the administration period, with a few extra.

2. The administrator should be sure that enough soft lead pencils are available for each student to use in filling out the questionnaire.

3. When the survey is to begin, pass out the student questionnaires, face up. Say:

> As soon as you get a questionnaire, detach the cover at the perforation along the margin and print your name, today's date, the name of this school, and a permanent home address where you may always be reached. If you do not have such a permanent home address, fill in your present mailing address. Please print legibly. Then print the title of the course of study you are presently taking in this class.

4. Pause to answer any questions. Then ask the students to pass the detached cover sheet containing their names to you. These sheets will be returned with the completed questionnaires.

5. Direct the students' attention to the paragraph printed on the first page of the questionnaire and ask them to read it.

6. Pause until everyone has read the information on the first page, then say:

This questionnaire is part of a U. S. Office of Education survey of certain vocational and technical training programs of schools in several large metropolitan cities of the United States. Since you are a part of a selected sample of students, the organization conducting the survey would sincerely appreciate your assistance in carefully completing the questionnaire. It should take most students less than 30 minutes to complete. Please note that this is not a test which will affect your grade in this course. In fact, the results will not be identified by individual student in any report of the survey. The purpose of the survey is to improve vocational education. Use a soft lead pencil to mark your responses. Do not use a ball-point pen or colored pencil. Be sure to make your marks neatly and have them completely fill the answer spaces.

7. Pause and answer any questions. Then say:

You may turn the cover page now and start answering the questions. When you are through, place the completed questionnaire here.

8. Indicate a place where students may drop their completed questionnaires. Please assist us in maintaining anonymity by not looking at individual questionnaires when they are handed in.

9. If not all students have completed the questionnaire when approximately 40 minutes have elapsed, say:

You have only a few minutes left to complete the questionnaire. Please try to answer all the questions.

10. Please see to it that all questionnaires are returned to you. Then return them, along with the name/address sheets, to the designated coordinator in your school.

APPENDIX D

ALUMNI QUESTIONNAIRE

OMB No. 51-S-71042

If there are any errors in the address label to the left, mark this circle → ○ and enter your correct name and address in the spaces below.

Student Last Name | First Name | Init.

Street Address

City & State | Zip Code

INSTRUCTIONS

As part of a grant from the U. S. Office of Education, the American Institutes for Research (a non-profit research organization) are conducting a survey of graduates of vocational and technical training programs. We hope that this survey will yield useful information for re-examining educational practices and policies related to such programs.

Since you are a graduate of such a program, we would greatly appreciate your completing this brief questionnaire. (It should take less than ten minutes of your time.) Please indicate your answers by completely filling in the appropriate circles with a soft lead pencil. If you change your mind or make a mistake in marking please erase your first mark completely. Make no stray marks on the questionnaire.

We are surveying only a limited sample of graduates, so it is important to have as complete a response as possible. We hope, therefore, that you will answer every question (all information you supply will be held in confidence, and no individual will be identified in any report of the study). NEVERTHELESS, IF YOU DO NOT WISH TO REVEAL THE ANSWER TO A QUESTION, OMIT THAT QUESTION.

We are very grateful for your cooperation and help.

I. D. NUMBER	FOR COMPUTER USE ONLY
0 0 0 0 0	0 0 0 0 0
1 1 1 1 1	1 1 1 1 1
2 2 2 2 2	2 2 2 2 2
3 3 3 3 3	3 3 3 3 3
4 4 4 4 4	4 4 4 4 4
5 5 5 5 5	5 5 5 5 5
6 6 6 6 6	6 6 6 6 6
7 7 7 7 7	7 7 7 7 7
8 8 8 8 8	8 8 8 8 8
9 9 9 9 9	9 9 9 9 9

American Institutes for Research
Palo Alto, California 94302

DIRECTIONS

Your responses will be read by an automatic scanning device. Your careful observance of these few simple rules will be most appreciated.

- Use only black lead pencil (No. 2½ or softer).
- Make heavy black marks that fill the circle.
- Erase cleanly any answer you wish to change.
- Make no stray markings of any kind.

EXAMPLE: Will marks made with ball point pen or fountain pen be properly read? Yes ○ No ●

1. Which of the following best describes the vocational or training program you studied at the institution noted in the cover letter? (Mark one)

○ Office occupations (secretarial, bookkeeping, etc.)
○ Computer occupations (data processing, programming, etc.)
○ Technical occupations (engineering technology, electronics technology, etc.)
○ Health occupations (nursing, dental assisting, medical secretary, etc.)
○ Other

2. When did you complete your vocational or technical training program at the institution noted in the cover letter? (Mark one)

○ 1 year or less
○ 1 year to 2 years ago
○ 2 years to 3 years ago
○ Longer than 3 years ago
○ I did not officially complete a training program

3. How long after completing your vocational or technical training program did it take you to find a job? (Mark one)

○ I was not unemployed at all
○ Less than 1 month
○ 1 to 3 months
○ 4 to 6 months
○ 7 to 12 months
○ 13 to 18 months
○ 19 to 24 months
○ More than 24 months

4. After you completed your training, did you look for a job in the same field (or a closely related field)? (Mark one)

○ Yes, a full-time job
○ Yes, a part-time job
○ No, because no jobs were available in that field
○ No, because I felt unqualified
○ No, for other reasons

5. Did the placement service of the school you attended help you look for a job? (Mark one)

○ No, because I did not look for a job
○ No, because my school did not have a placement service
○ No, because I did not want to use the placement service
○ Yes, but the placement service was not very helpful in helping me find a job
○ Yes, and the placement service was very helpful in helping me find a job

6. Which of the following best describes how you got your first job after completing your training? (Mark one)

○ I did not get a job
○ Remained with same employer
○ On my own, without anyone's help
○ Private or state employment agency
○ Through a parent or relative
○ Through a friend
○ Through one of my instructors
○ Through school counselor
○ Through school placement office

7. Which of the following best describes the job you had just before beginning your vocational or technical training program? (Mark one)

○ I had no job just before beginning my training program
○ A full-time job related to my training
○ A part-time job related to my training
○ A job (part-time or full-time) unrelated to my training
○ Military service
○ Full-time student
○ Housewife

8. Which of the following best describes the first job you got after completing your training program? (Mark one)

- ○ I did not get a job after completing my training program
- ○ Same job as before beginning training
- ○ A full-time job related to my training
- ○ A part-time job related to my training
- ○ A job (part-time or full-time) unrelated to my training
- ○ Military service
- ○ Full-time student
- ○ Housewife

9. Which of the following best describes your present job? (Mark one)

- ○ I do not now have a job
- ○ Same job as after I completed training
- ○ A full-time job related to my training
- ○ A part time job related to my training
- ○ A job (part-time or full-time) unrelated to my training
- ○ Military service
- ○ Full-time student
- ○ Housewife

10. Please indicate the approximate monthly pay before deductions that you received for the job you had just before beginning your vocational or technical training program. (Mark one)

- ○ I had no job just before beginning my training program
- ○ $1 – $250 per month
- ○ $251 – $400 per month
- ○ $401 – $550 per month
- ○ $551 – $700 per month
- ○ $701 – $850 per month
- ○ $851 – $1,000 per month
- ○ More than $1,000 per month

11. Please indicate the approximate monthly pay before deductions that you received for your first job after completing your training program. (Mark one)

- ○ I did not get a job after completing my training program
- ○ $1 – $250 per month
- ○ $251 – $400 per month
- ○ $401 – $550 per month
- ○ $551 – $700 per month
- ○ $701 – $850 per month
- ○ $851 – $1,000 per month
- ○ More than $1,000 per month

12. Please indicate the approximate monthly pay before deductions that you presently receive. (Mark one)

- ○ I do not now have a job
- ○ $1 – $250 per month
- ○ $251 – $400 per month
- ○ $401 – $550 per month
- ○ $551 – $700 per month
- ○ $701 – $850 per month
- ○ $851 – $1,000 per month
- ○ More than $1,000 per month

13. Approximately how much did it cost (including deferred payments) for tuition, fees, and textbooks to complete the entire training program you studied? (Mark one)

- ○ $1 – $200
- ○ $201 – $400
- ○ $401 – $600
- ○ $601 – $800
- ○ $801 – $1,000
- ○ $1,001 – $1,500
- ○ $1,501 – $2,000
- ○ $2,001 – $2,500
- ○ More than $2,500

14. Do you feel your training program was worth the money in terms of preparing you for the work required on your present job? (Mark one)

- ○ I do not have a job at the present time
- ○ No, definitely not
- ○ I'm not sure, maybe so and maybe not
- ○ Probably so
- ○ Yes, definitely so

15. How well do you like your present job? (Mark one)

- ○ I do not have a job at the present time
- ○ I dislike my present job, and there are many others that would suit me better
- ○ My present job is all right, but there are some others that would probably suit me better
- ○ I like my present job very much, and there are few if any others that would suit me better

16. Have you attended a school or college since completing your vocational or technical training program at the institution noted in the cover letter? (Mark one)

- No
- Yes, a public-supported two-year college
- Yes, a public-supported four-year college or university
- Yes, a business school, trade school, etc.
- Yes, some other kind of school or college

17. Have you received a degree or certificate from a school or college since completing your training program at the institution noted in the cover letter? (Mark one)

- No
- Yes, a public-supported two-year college
- Yes, a public-supported four-year college or university
- Yes, a business school, trade school, etc.
- Yes, some other kind of school or college

18. Are you currently attending a school or college? (Mark one)

- No
- Yes, a public-supported two-year college
- Yes, a public-supported four-year college or university
- Yes, a business school, trade school, etc.
- Yes, some other kind of school or college

19. Are you a member of any of these ethnic groups? (Mark one)

- American Indian
- Black
- Oriental
- Spanish surname (Cuban, Mexican, Puerto Rican, etc.)
- No

20. How old were you on January 1, 1971? (Mark one)

- 19 or younger
- 20 – 24
- 25 – 29
- 30 – 34
- 35 – 39
- 40 or over

21. What is your sex?

- Male
- Female

APPENDIX E

American Institutes for Research
Social and Educational Research Program

OMB No. 51-S-71042

Survey of Institutions Providing
Vocational and Technical Training Programs

INTERVIEW RECORD FORM

Revised 12/10/71

INTERVIEWEE:

Name _____

Title _____

Institution _____

DATE OF INTERVIEW: _____

LENGTH OF INTERVIEW: _____

INTERVIEWER: _____

Contents

	Pages
Nature of School	1 - 9
Nature of Staff	9 -12
Nature of Student Body	12 -14
Nature of Former Students and Graduates	14 -16

Interviewer: Begin interview by recapitulating the purposes of the study and its three facets. Make sure interviewee is clear on the alumni and student questionnaire portions.

NATURE OF SCHOOL

1. Year institution established_____

2. Ownership status of institution (Check all that apply)

_____ Single ownership
_____ Franchise
_____ Business Corporation
_____ Subsidiary of another business
_____ Public, tax-supported
_____ Partnership
_____ Member of a chain of similar institutions
_____ Tax-exempt corporation approved by the Internal Revenue Service
_____ Other (Describe _____ _____)

3. Years school has been under present ownership_____

 a. Accreditation_____

4. Estimated dollars institution received between January 1, 1970 and December 31, 1970 from each of the following sources, using the following dollar ranges.

1. $ 0	4. $10000 - 15000	7. $30000 - 50000
2. $ 1 - 5000	5. $15000 - 20000	8. $50000 - 75000
3. $5000 - 10000	6. $20000 - 30000	9. $75000 +

(try to get rough approximation to amount)

Student fees	1	2	3	4	5	6	7	8	9	_____
Subcontracting of training by business firm (personnel upgrading)	1	2	3	4	5	6	7	8	9	_____
Government contracts or grants, such as referrals under the Manpower Development and Training Act	1	2	3	4	5	6	7	8	9	_____
Income from endowment	1	2	3	4	5	6	7	8	9	_____
Gifts from alumni, friends, etc.	1	2	3	4	5	6	7	8	9	_____
Sales of goods or services (other than to students, such as selling computer time to ourside firms)	1	2	3	4	5	6	7	8	9	_____
Other (Describe_____ _____)	1	2	3	4	5	6	7	8	9	_____

(Interviewer note -- fill in 4 and 5 last)

5. Estimated dollars institution spent between January 1, 1970 and December 31, 1970 on the following items using the following dollar ranges.

1. $ 0	4. $10000 - 15000	7. $30000 - 50000
2. $ 1 - 5000	5. $15000 - 20000	8. $50000 - 75000
3. $5000 - 10000	6. $20000 - 30000	9. $75000 +

(try to get rough approximation to amount)

Teachers' salaries and benefits	1	2	3	4	5	6	7	8	9	_____
Non-teaching staff salaries and benefits	1	2	3	4	5	6	7	8	9	_____
Purchase of instructional materials (books, equipment, etc.)	1	2	3	4	5	6	7	8	9	_____
Purchase of goods or services (except advertising) from outside suppliers, other than instructional materials	1	2	3	4	5	6	7	8	9	_____
Advertising	1	2	3	4	5	6	7	8	9	_____
Payment of capital costs (for buildings, rent, insurance, utilities, etc.)	1	2	3	4	5	6	7	8	9	_____
Payment of interest or principal for debt	1	2	3	4	5	6	7	8	9	_____
Addition to endowment or other reserves	1	2	3	4	5	6	7	8	9	_____
Financial aid to students	1	2	3	4	5	6	7	8	9	_____
Payment of taxes	1	2	3	4	5	6	7	8	9	_____
Distributed profits	1	2	3	4	5	6	7	8	9	_____
Other (Describe _____	1	2	3	4	5	6	7	8	9	_____

_____)

6. Eligibility and financing of student training by Federal (or State) government programs during last three years.

	Don't know or Not Eligible	Eligible but No Students Have Been Financed	Eligible and Students Have Been Financed
Vocation Rehabilitation Programs for Disabled or Handicapped	_____	_____	_____
Manpower Development and Training Programs	_____	_____	_____

6. (continued)

	Don't know or Not Eligible	Eligible but No Students Have Been Financed	Eligible and Students Have Been Financed
Veterans Administration Programs (G.I. Bill, etc.)			
Poverty Program, such as Job Corps, Community Action, Neighborhood Youth Groups (OEO)			
Work Experience for Welfare Recipients Program (WIN)			
Bureau of Indian Affairs Training Program			
Refugee Assistance Program			
Immigration and Naturalization Service Program for Foreign Students			
NDEA loans, other federally insured loans			
Work Study Programs			
Some other federal or state program. (Describe _____ _____ _____ _____ _____)			

7. Services provided by institutions and % of students using each.

	No	Yes	Estimated % who use
A catalog or brochure for applicants describing courses and fees (If yes, get copies)	___	___	_____
Admission counseling for applicants about courses	___	___	_____
Continuing vocational counseling for students about choice of job or career	___	___	_____
Continuing counseling for students about personal problems	___	___	_____
Organized student activities (social, athletic, etc.)	___	___	_____
Library (If yes, total number of books:_____)	___	___	_____
Computer located on the school premises (If yes, name of computer:_____)	___	___	_____
Remedial training in basic academic skills (English, reading, arithmetic, etc.)	___	___	_____
Experience in actually working with equipment (computer, typewriter, tools, etc.) used on jobs for which training is given	___	___	_____
Cafeteria or other good service	___	___	_____
Dormitory or other housing operated by the school	___	___	_____
Student financial aid center	___	___	_____
Student loan plan operated by the school (contract installment loans)	___	___	_____
Student loan plan through a bank	___	___	_____
Student loan plan through a finance company or similar agency	___	___	_____
Deferred payment plan through the school (no interest, pay as you go)	___	___	_____
Job placement services for graduates (If yes, describe below)	___	___	_____

8. Occupations for which training programs are offered.

_____ Office Occupations (secretarial, bookkeeping, etc.)

_____ Computer Occupations (data processing, programming, etc.)

_____ Health Occupations (nursing, dental assisting, medical secretary, etc.)

_____ Technical Occupations (engineering technology, electronics, drafting, etc.)

Discuss items 9-12 only in terms of occupational areas specified above.

9. If possible, get catalog or other descriptive literature for this information. If literature is not available, indicate this is so, and try to elicit the following information from interviewee on each program offered; use extra paper if necessary.

Office Occupations

Name of Program: _____

Minimum entry requirements, if any (e.g., high school diploma, entrance examination, age, sex, etc.): _____

Normal length of program: _____

Frequency of admission: _____

Normal student fees: _____

9. (continued)

Computer Occupations

Name of Program: _____

Minimum entry requirements, if any (e.g., high school diploma, entrance examination, age, sex, etc.): _____

Normal length of program: _____

Frequency of admission: _____

Normal student fees: _____

Health Occupations

Name of Program: _____

Minimum entry requirements, if any (e.g., high school diploma, entrance examination, age, sex, etc.): _____

Normal length of program: _____

Frequency of admission: _____

Normal student fees: _____

Technical Occupations

Name of Program: _____

Minimum entry requirements, if any (e.g., high school diploma, entrance examination, age, sex, etc.): _____

Normal length of program: _____

Frequency of admission: _____

Normal student fees: _____

10. Current operating capacity in each training area.

	Current Enrollment (See question #27)	Estimated Current Capacity	If at Full Capacity, could expand capacity by about ? %
Office Occupations	____	____	____
Computer Occupations	____	____	____
Health Occupations	____	____	____
Technical Occupations	____	____	____

11. Estimated percent of typical full-time student's day spent in classroom or lecture, and in laboratory, shop, computer center, etc.

	% of Day in Classroom or Lecture	% of Day in Laboratory, Shop, Computer Center, etc.
Office Occupations	____	____
Computer Occupations	____	____
Health Occupations	____	____
Technical Occupations	____	____

12. Estimated student-teacher ratio (i.e., number of students per teacher) for the classroom or lecture, and for the laboratory, shop, computer center, etc.

	No. of Students Per Teacher for Classroom or Lecture	No. of Students Per Teacher for Laboratory, Shop, Computer Center, etc.
Office Occupations	____	____
Computer Occupations	____	____
Health Occupations	____	____
Technical Occupations	____	____

13. New training programs started within the last three years, and major factor(s) leading to the change

14. Major changes made in curriculum of existing training programs within the last three years, and factors influencing the changes

15. Major changes in the student body within the last three years, and factors influencing the changes

16. Major changes in the faculty within the last three years, and factors influencing the changes

17. Changes you would like to see instituted in the curriculum, student body, or faculty at your school

18. Changes you would like to see instituted by the Federal (or State) Government in terms of legislation that would influence the status and/or operation of private vocational schools

NATURE OF STAFF

Items 19 - 22 require staff data (e.g., age, sex, educational/professional background, etc.). If possible, get a file of names and resumés or related information from which we could extract needed data. If interviewee cannot or will not provide descriptive literature, indicate this is so and try to elicit the information directly from him (her).

19. Number of teachers who:

	Full time	Part time
teach mainly courses in office occupations	____	____
teach mainly courses in computer occupations	____	____
teach mainly courses in health occupations	____	____
teach mainly courses in technical occupations	____	____
teach mainly courses in basic academic skills (remedial English, reading, arithmetic, etc.)	____	____
teach mainly courses in other subjects	____	____
Total number of teachers in school	____	____

20. Definition of "full time" and "part time" teachers used on previous page.

21. Number of teachers (include full and part time)

by sex: male ____ female ____

Total _____ (fiil in from 19)

by age:

under 21	____
21 - 30	____
31 - 40	____
41 - 50	____
51 - 60	____
over 60	____
Total (fill in from 19)	_____

by highest level of education attained:

less than high school diploma	_____
high school diploma or GED	_____
some college	_____
bachelor's degree	_____
some graduate work	_____
graduate degree	_____
Total (see 19)	_____

by actual teaching experience:

less than one year	____
one to five years	____
five to ten years	____
over ten years	____
Total (see 19)	_____

21. (continued)

by experience in work which is related to course he or she is teaching:

less than one year	_____
one to five years	_____
five to ten years	_____
over ten years	_____
Total (see 19)	_____

by level of state certification:

no state teaching credential and not attempting to obtain one	_____
currently taking courses required for or applying for credential	_____
hold state teaching credential	_____
Total (see 19)	_____

(Note--Calif. Bureau of School Approval certification is not equivalent to a credential)

22. Policies and provisions made for professional staff development.

_____ None

_____ Encourage staff members to pursue professional development during free time

_____ Pay cost of professional journal subscriptions

_____ Pay cost of dues for professional memberships

_____ Pay expenses for attendance at meetings and conventions of professional associations

_____ Provide tuition reimbursement (full or partial) for approved courses

_____ Provide leave with part pay for approved professional development activities

_____ Provide leave with full pay for approved professional development activities

_____ Other (Describe_____

_____)

23. Number of "field (sales) representatives" employed

_____ Full-time

_____ Part-time

24. Field representatives reimbursed by

_____ Salary only

_____ Commissions only

_____ Combination of salary and commission

25. Recruiting methods utilized besides field representatives

_____ newspaper ads

_____ yellow pages

_____ direct mailings or solicitations

_____ word of mouth of former students or employers of students

_____ radio

_____ T V

_____ other (Describe _____

_____)

26. Estimate of relative effectiveness of recruiting methods (rank if possible).

NATURE OF STUDENT BODY

27. Number of students enrolled in:	Full-time	Part-time
courses in office occupations	_____	_____
courses in computer occupations	_____	_____
courses in health occupations	_____	_____
courses in technical occupations	_____	_____
courses in other occupations	_____	_____
Total number of students in school	_____	_____

28. Definition of "full-time" and "part-time" student used above.

29. Number of students (may fill in %'s if they total to 100%; only break down by Part-time vs. Full-time if interviewee feels there is an obvious difference in a category)

		Full-time	Part-time
by sex:	male	_____	_____
	female	_____	_____
	Total (fill in from 27)	_____	_____
by day/night classes:	day only	_____	_____
	night only	_____	_____
	both	_____	_____
	Total (see 27)	_____	_____
by highest level of education attained:			
	less than high school diploma	_____	_____
	high school diploma or GED	_____	_____
	some education beyond high school	_____	_____
	Total (see 27)	_____	_____
by type of work during training:			
	not working at all	_____	_____
	working at school (work-study program, etc.)	_____	_____
	working outside school	_____	_____
	Total (see 27)	_____	_____

30. Age range and estimated average

From _____ to _____

Average _____

31. General entrance examination policy

All applicants required to take an entrance exam _____

Entrance exams required only in some courses (estimated percent_____) _____

No general entrance examination policy _____

32. Permanent residency of currently enrolled students (Number or %)

Have permanent homes within 50 miles of school _____

Have permanent homes more than 50 miles from school _____

33. Number (or %) of minority students enrolled

American Indian _____

Black _____

Oriental _____

Spanish surname _____

NATURE OF FORMER STUDENTS AND GRADUATES

34. Enrollment, graduation and placement data on students who studied at institution during last 12 calendar months, by occupational area in which they studied.

	Office	Computer	Health	Technical	School as a whole
Number enrolled during last 12 mos., excluding currently enrolled					
% completed course of study (diploma, certificate, or placement)					
% Placed in any job, by school placement center, (within 3 months after completion of course of study)					
% Placed in job closely related to area of training, by school placement center, (within 3 months after completion of course of study)					
Average starting monthly pay of students placed in job closely related to course of study					

35. Source of data on previous page _____

36. Major employers of recent graduates, by training area (i.e., employers who have hired several graduates in each of the last three years).

Office Occupations _____

Computer Occupations _____

Health Occupations _____

Technical Occupations _____

37. Follow-up studies conducted on students who completed training prior to 1970.

_____ No follow-ups conducted

_____ Follow-ups conducted

Dates conducted _____

On students who completed training in _____

38. Interviewer: If follow-ups have been conducted, get copies of available follow-up data, relating to % of students working in training-related job and average monthly salaries, by occupational area. If such descriptive literature cannot be provided, try to elicit the following information from interviewee.

Percent working in training-related job and average monthly salary at time of latest follow-up, by year of graduation from course of study.

Year graduated _____

Number completing training	% Working in Training-Related Job	Average Monthly Salary	Among students who completed training for:
_____	_____	_____	Office Occupations
_____	_____	_____	Computer Occupations
_____	_____	_____	Health Occupations
_____	_____	_____	Technical Occupations

(NOTE: Repeat above information for each "graduating class" for which data is available.)

39. Schools in immediate vicinity which offer competing or similar courses: (list)

OTHER COMMENTS

AMERICAN INSTITUTES FOR RESEARCH

SOCIAL AND EDUCATIONAL RESEARCH PROGRAM

APPENDIX F

INTRODUCTORY LETTER TO PROPRIETARY SCHOOLS

Dear Sir:

The American Institutes for Research is conducting a limited survey of vocational and technical training programs offered by proprietary and public or nonprofit schools located in four large metropolitan areas of the United States (Atlanta, Rochester, Chicago and San Francisco). The survey, which is funded by the U. S. Office of Education, is designed to provide data heretofore unavailable to educators and legislators about vocational schools and the programs they provide for training in four occupations (office, computer, technical and/or health). We hope that this survey will yield useful information for re-examining both educational practices and legislative policies related to such programs.

Insofar as possible, the survey will involve all proprietary schools providing resident training in one or more of the designated occupations and all other institutions providing comparable resident training programs in the four metropolitan areas. Some 140 proprietary schools and 15 two-year colleges and other nonprofit institutions have been identified as offering programs in the four families of occupations in the four metropolitan areas. Your school has been selected by AIR and the USOE to participate in the survey, provided, of course, that you are willing to do so. Since the study can only succeed through your cooperation, we earnestly ask for your help.

Your participation would involve: (1) answering questions about your school during a personal interview with a member of the AIR staff (time required for the interview depends mainly on the extent to which your school offers training programs in the four families of occupations, but generally the interview would not exceed two hours); (2) requesting members of your faculty to administer a brief student questionnaire during class time to all students currently enrolled in programs in all the designated families of occupations for which training is provided in your school (time required to answer the student questionnaire ranges between 30–45 minutes); and (3) supplying us with a list of the names and last-known addresses of all students who graduated from your school in the last three years with training in the designated occupations so that we can mail an alumni questionnaire directly to them (a member of the AIR staff could assist your school administrative personnel in compiling the list if necessary). Arrangements have been made to pay an honorarium of $50 plus 10¢ per student to the staff coordinator of these operations in each school.

mailing: P.O. BOX 1113, PALO ALTO, CALIFORNIA 94302 (LOCATION: 1791 ARASTRADERO ROAD) • TEL. (415) 328-3550

All information supplied by participating schools, students, and alumni will be held in strictest confidence. Schools and persons will be identified only by I.D. numbers on computer tapes. Records indicating what I.D. numbers refer to which persons or schools will be kept in separate secure files available only to members of the AIR staff who are specifically concerned with this survey. No information identified with an individual person or school will be released or included in any report of this research. I am enclosing sample copies of the student and alumni questionnaires that will be printed in machine-scorable format, either as is or with only slight changes required for governmental approval.

We will provide you with a summary of questionnaire results obtained from your students and alumni. Later, when combined results from all four cities are available, we will also send you a copy of those results. We think you will find this information interesting, and feel it may be of value to you in planning for the future of your school.

I shall be contacting you via telephone within two weeks after you receive this letter to find out if your school will participate in the survey. If you have any questions, I shall try to answer them when I call you. Perhaps you would like to know that the United Business School Association, the National Association of Trade and Technical Schools, and the National Association for Practical Nurse Education Services, Inc. are aware of this study. Should you desire further verification, feel free to contact Mr. Rich Levine, Office of Program Planning and Evaluation, U. S. Office of Education, (202) 963-6330.

If you feel your school will be able to help us with the survey, I shall request the following information when I telephone you: (1) the name of the person at your school who will be the staff coordinator; (2) the extent to which your school offers training in the four families of occupations (office, computer, technical and/or health); and (3) the number of classes offered in these occupations and the total number of students enrolled in these classes. I would also like to discuss arrangements for an AIR staff member to interview either you or your designee regarding your school.

I am looking forward with pleasure to talking with you and hopefully working with your school in the survey.

Sincerely yours,

Steven M. Jung, Ph.D.
Research Scientist

SMJ:js

Enclosures: Student questionnaire
Alumni questionnaire
AIR brochure

AMERICAN INSTITUTES FOR RESEARCH

SOCIAL AND EDUCATIONAL RESEARCH PROGRAM

APPENDIX G

INTRODUCTORY LETTER TO NON-PROPRIETARY SCHOOLS

Dear Sir:

The American Institutes for Research is conducting a limited survey of vocational and technical training programs offered by proprietary and public or nonprofit schools located in four large metropolitan areas of the United States (Atlanta, Rochester, Chicago and San Francisco). The survey, which is funded by the U. S. Office of Education, is designed to provide data heretofore unavailable to educators and legislators about vocational schools and the programs they provide for training in four occupations (office, computer, technical and/or health). We hope that this survey will yield useful information for re-examining both educational practices and legislative policies related to such programs.

Insofar as possible, the survey will involve all proprietary schools providing resident training in one or more of the designated occupations and all other institutions providing comparable training programs in the four metropolitan areas. Some 140 proprietary schools and 15 two-year colleges and nonprofit institutions have been identified as offering programs in the designated occupational and geographical areas. (See the attachment for a detailed list of the occupational categories included.)

Your school has been selected by AIR and the Office of Education as one of the non-proprietary institutions to participate in the survey. We wish to examine non-proprietary schools to discover the degree to which their training programs are comparable to those offered by proprietary schools. Specifically, we would like to survey those non-proprietary schools whose training programs already meet several basic criteria of comparability--namely, programs which (1) have non-restrictive admissions policies; (2) are basically terminal in nature, rather than designed for transfer of credit into degree-granting programs; (3) do <u>not</u> require liberal arts courses as pre- or co-requisites; and (4) have similar terminal goals in terms of job-related skills and occupational opportunities for graduates. If the training programs offered by your school meet these criteria, we hope you will be willing to participate in our survey. Since the study can only succeed through the cooperation of schools such as yours, we earnestly ask for your help.

If you decide to assist us in our survey, your participation would involve: (1) answering questions about your school during a personal interview with a member of the AIR staff (time required for the interview depends mainly on the extent to which your school offers training programs in the four families of occupations, but generally the interview would not exceed two hours); (2) requesting members of your faculty to administer a brief student questionnaire during class time to all students currently taking courses in areas designated in the attachment (time required to answer the student questionnaire ranges between 30-45 minutes); and (3) supplying us with a list of the names and last-known addresses of all students who graduated from your school

mailing: P.O. BOX 1113, PALO ALTO, CALIFORNIA 94302 (LOCATION: 1791 ARASTRADERO ROAD) • TEL. (415) 328-3550

in the last three years with training in the designated occupations so that we can mail an alumni questionnaire directly to them (a member of the AIR staff could assist your school administrative personnel in compiling the list if necessary). Arrangements have been made to pay an honorarium of $50 plus 10¢ per student to the staff coordinator of these operations in each school.

All information supplied by participating schools, students, and alumni will be held in strictest confidence. Schools and persons will be identified only by I.D. numbers on computer tapes. Records indicating what I.D. numbers refer to which persons or schools will be kept in separate secure files available only to members of the AIR staff who are specifically concerned with this survey. No information identified with an individual person or school will be released or included in any report of this research. I am enclosing sample copies of the student and alumni questionnaires that will be printed in machine-scorable format, either as is or with only slight changes required for governmental support.

We will provide you with a summary of questionnaire results obtained from your students and alumni. Later, when combined results from all four cities are available, we will also send you a copy of those results. We think you will find this information interesting, and feel it may be of value to you in future planning. Should you desire further verification, feel free to contact Mr. Rich Levine, Office of Program Planning and Evaluation, U. S. Office of Education, (202) 962--1114.

I shall be contacting you via telephone within two weeks after you receive this letter to find out if your school will participate in the survey. If you have any questions, I shall try to answer them when I call you. If you feel your school will be able to help us with the survey, I shall request the following information: (1) the name of the person at your school who will be the survey coordinator; (2) the extent to which your school offers training in the four families of occupations (office, computer, technical and/or health); and (3) the number of classes offered in these occupations and the total number of students enrolled in these classes. I would also like to discuss arrangements for an AIR staff member to interview either you or your designee regarding your school.

I am looking forward with pleasure to talking with you and hopefully working with your school in the survey.

Sincerely yours,

Steven M. Jung, Ph.D.
Research Scientist

SMJ:js

Enclosures: Student questionnaire
Alumni questionnaire
AIR brochure
Occupational Categories

APPENDIX H

Record of Telephone Contact with School

Date:_____ Person completing record:_____

City: _____ Atlanta _____ Rochester _____ Chicago _____ San Francisco

School:_____Director's Name_____

Willing to participate in survey: _____ Yes _____ No

If No, why is he or she unwilling to participate?

Designated Contact Person:_____

Contact Person's Address_____

Offers training programs for which occupations?

_____Office _____ Computer _____ Technical _____ Health

Number of Student Questionnaires required:

Office: _____ classes _____ number of students

Computer: _____ classes _____ number of students

Technical:_____ classes _____ number of students

Health: _____ classes _____ number of students

Total: _____ _____

(Student questionnaires will be sent to contact person direct by NCS with administration instructions.)

Comments regarding personal interview with AIR staff member:

Comments regarding compiling list of alumni names and addresses:

* * * * * *

Comments regarding school director's reaction to survey or questions asked:

AMERICAN INSTITUTES FOR RESEARCH

SOCIAL AND EDUCATIONAL RESEARCH PROGRAM

APPENDIX I

LETTER OF CONFIRMATION

I am writing to confirm your agreement to participate in the U. S. Office of Education survey of proprietary and public vocational training programs. We have scheduled Thursday, January 27th, at 9 a.m. as time to speak personally with you about the nature of your school, faculty, student body, and alumni. Either myself or my assistant, Ms. Jean M. Wolman, will be calling on you at that time.

As per our telephone conversation, we plan to send 65 student questionnaires and 5 administrator's manuals to you. Questionnaires will be mailed after December 15 for administration by the end of January to students currently enrolled. With regard to compiling the list of recent alumni names and addresses, we will be happy to reimburse you for expenses incurred in compiling the list. We would appreciate your informing us of how much time and money will be required for this task, so that we can put an agreement in writing. Also since some of our questions, relating to programs offered and characteristics of faculty, could probably be answered from printed sources, it would be helpful if you could send us copies of your current catalog, descriptive brochures, faculty résumés, or other such literature before the time of our visit.

We sincerely appreciate your cooperation and look forward to meeting you on January 27th. If you have any further questions, please don't hesitate to call.

Sincerely yours,

Steven M. Jung, Ph.D.
Project Director

mailing: P.O. BOX 1113, PALO ALTO, CALIFORNIA 94302 (LOCATION: 1791 ARASTRADERO ROAD) • TEL. (415) 493-3550

CABLE ADDRESS: AIRESEARCH/PALO ALTO

APPENDIX J

STUDENT QUESTIONNAIRE TRANSMITTAL LETTER

AIR

Sent: Student Questionnaires_____

Administrator's Guides_____

Envelopes addressed to S. Jung_____

Date:_____

Sent by:_____

Dear Local Coordinator:

Enclosed are the student questionnaires and instructions to administrators for the vocational survey being conducted by American Institutes for Research for the U. S. Office of Education. Upon receipt of this package of materials, please verify that you have the items above in the quantities listed. Report any discrepancy immediately to: Study of Vocational and Technical Schools, phone collect (415) 328-3550, extension 23 or 16.

Information about administration procedures is contained in the yellow Administrator's Guide. You are urged to read this guide immediately.

Instructions for returning the survey materials are as follows:

1. Each administrator of the student questionnaires should return all used and unused questionnaires, name/address sheets, and his copy of the Administrator's Guide to you. Unused questionnaires and all copies of Administrator's Guides should be destroyed following conclusion of the survey in all classes.

2. You should return all used questionnaires and name/address sheets in the box(es) in which they were received. They should be shipped in the postage-paid return boxes to:

Study of Vocational and Technical Schools
National Computer Systems
4401 West 76th Street
Minneapolis, Minnesota 55435

Note: all questionnaires and name/address forms should be sent to National Computer Systems and not to AIR in Palo Alto.

3. You should also complete and submit an honorarium form for yourself. This form is on the reverse side of this page.

4. You should then return the completed honorarium form in the postage-paid envelope addressed to:

Dr. Steven M. Jung
American Institutes for Research
Box 1113
Palo Alto, California 94302

5. If additional costs were incurred, such as costs for supplying pencils, invoices sent along with the completed honorarium form will be paid immediately.

APPENDIX K

ALUMNI COVER LETTER NO. 1

AMERICAN INSTITUTES FOR RESEARCH

SOCIAL AND EDUCATIONAL RESEARCH PROGRAM

February 4, 1972

Dear Former Student:

The American Institutes for Research (a nonprofit research organization) is conducting a limited survey, funded by the U. S. Office of Education, of persons who attended private or public schools offering certain post high school vocational training programs. The school named in the address label on the enclosed questionnaire is part of this survey, and that school has indicated that you are one of its former students. We sincerely hope you will take a few minutes of your time to fill out this Alumni Questionnaire and return it in the enclosed stamped envelope.

The main goal of the survey is to improve vocational education. To achieve this goal, it is necessary to secure information about the worth of vocational training programs to former students in these schools. All data will be kept confidential; no information secured from any particular individual will be identified. If your name and address are correct on the envelope in which you receive this letter, you do not need to write your name on the questionnaire.

Since this is a limited survey, your participation is quite important if we are to get the most complete and accurate information possible. Even though you may not be working now at an occupation in which you use the vocational training you received at the school named on the questionnaire, it is still important that you fill in the questionnaire. If there is some aspect of the training you received that you feel is not adequately covered in the Alumni Questionnaire, please write your comments on the back of this letter and send them directly to me at the address below. Such comments could be very useful to us in our efforts to improve vocational programs.

We sincerely appreciate your assistance in this survey.

Yours truly,

Steven M. Jung, Ph.D.
Project Director

SMJ:js

Enclosures: Alumni Questionnaire
Return Envelope

mailing: P.O. BOX 1113, PALO ALTO, CALIFORNIA 94302 (LOCATION: 1791 ARASTRADERO ROAD) • TEL. (415) 328-3550

FOLLOW-UP POSTCARD

AIR, Palo Alto, Ca 94302
February 7, 1972

Dear Former Student:

A few days ago you were sent a form called an Alumni Questionnaire. If you filled it out and mailed it, thank you very much. If you have not filled it out and still have it available, will you please take the few minutes required to answer the questions and return it in the envelope provided? We really need it, for it is important that we get back as many completed questionnaires as possible. Thank you for helping us try to improve vocational education.

Yours truly,

Steven M. Jung

Steven M. Jung, Ph.D.
Project Director

ALUMNI COVER LETTER NO. 2

AMERICAN INSTITUTES FOR RESEARCH

SOCIAL AND EDUCATIONAL RESEARCH PROGRAM

March 3, 1972

Dear Former Student:

The U. S. Office of Education is concerned about improving vocational education. As a first step, the USOE is funding a survey of private and public schools offering certain post high school vocational training programs. It would be too costly to attempt to include even half the number of such schools in the United States in the survey, so a relatively small sampling of these schools had to be made. A school where you studied was selected to participate in this survey; the name of the school is given in the address label on the enclosed questionnaire.

One important aspect of the survey is to secure information from alumni of the schools in the sample, even though they may not be working now at occupations in which they use the vocational training they received. We hope you will take a few minutes of your time to answer the questions in the Alumni Questionnaire and return it in the enclosed envelope.

All data on the questionnaire will be kept confidential. No information secured from any alumnus of a participating school will be identified with that individual. We would sincerely appreciate your assistance in this survey.

If you completed and returned the Alumni Questionnaire that was previously sent to you, please disregard this letter. We are grateful for your response.

Sincerely yours,

Steven M. Jung

Steven M. Jung, Ph.D.
Project Director

SMJ:js

Enclosures: Alumni Questionnaire
Return Envelope

mailing: P.O. BOX 1113, PALO ALTO, CALIFORNIA 94302 (LOCATION: 1791 ARASTRADERO ROAD) • TEL. (415) 493-3550

CABLE ADDRESS: AIRESEARCH/PALO ALTO

APPENDIX L

INSTITUTIONAL AND STUDENT VARIABLES USED

FOR CORRELATION MATRIX

Variable Number	Institutional Variables (Derived from School Interview Data)
1	Type of school (1=proprietary, 0=non-proprietary)
2	Accreditation status (2=accredited by USOE-approved agency, 1=accreditation pending, 0=not accredited)
3	Age of school in years
4	Corporate chain school status (1=yes, 0=no)
5	Total number of students enrolled (in the four occupational areas)
6	Total number of faculty employed (in the four occupational areas)
7	% of full-time faculty
8	Student/faculty ratio in classroom (i.e., average number of students per classroom)
9	Student/faculty ratio in laboratory (i.e., average number of students per lab)
10	Office program(s) offered (1=yes, 0=no)
11	Computer program(s) offered (1=yes,0=no)
12	Technical program(s) offered (1=yes, 0=no)
13	Health program(s) offered (1=yes, 0=no)
14	Number of areas in which training is offered (1, 2, 3, or 4)
15	Atlanta (1=yes, 0=no)
16	Chicago (1=yes, 0=no)
17	Rochester (1=yes, 0=no)
18	San Francisco (1=yes, 0=no)
19	Placement service provided (1=yes, 0=no)

	Student Variables (Derived from Student Questionnaire)			
	% of students who:	Item No.	Subitem No.	Response Option(s)
20	Are full-time	1	-	2
21	Are studying office occupations	3	-	1
22	Are studying computer occupations	3	-	2
23	Are studying technical occupations	3	-	3
24	Are studying health occupations	3	-	4
25	Are out-of-state	5	-	3 or 4

Variable Number	Student Variables (Derived from Student Questionnaire)			
	% of students who:	Item No.	Subitem No.	Response Options(s)
26	Described major goal relating to securing vocational training skills	7	-	1, 2, or 3
27	Want to get college degree or higher	15	-	3 or 4
28	Said major reason for choosing school was advice of high school counselor	18	3	3
29	Said major reason for choosing school was contact with sales representative	18	5	3
30	Used or intend to use remedial training provided by school	19	6	3
31	Used or intend to use job placement service provided by school	19	7	3
32	Said special curriculum offered was a major consideration in selecting the school	20	3	3
33	Said low cost was a major consideration in selecting school	20	4	3
34	Said learning practical skills is a major source of satisfaction	22	1	3
35	Have completed a 2- or 4-year college program	24 or 24	1 or 2	3 or 3
36	Do not have H.S. diploma or equivalent	25	-	2
37	Were employed immediately before training	29	-	2 or 3
38	Are working while going to school	30	-	2 or 3
39	Expect to work full-time after training	31	-	3
40	Expect to earn over $850 per month	38	-	6 or 7
41	Are members of minority ethnic groups	39	-	1,2,3, or 4
42	Are male	44	-	2
43	Father is professional, teacher or proprietor, etc.	45	-	3,4, or 9
44	Have at least one parent whose occupation is professional, teacher, or proprietor, etc.	Either 45 or 46	- -	3, 4, or 9 3, 4, or 9
	Average:			
45	Length of program	11		1-8
46	Cost of program	12		1-9
47	Grade in high school	28		1-8

Variable Number	Student Variables (Derived from Student Questionnaire)			
	Average:	Item No.	Subitem No.	Response Option(s)
48	Education of father	40		1-7
49	Education of mother	41		1-7
50	Education of the parent with the greatest education	Larger of		
		40		1-7
		or 41		1-7
51	Age of students	43		1-9

CORRELATION MATRIX - INSTITUTIONAL AND STUDENT CHARACTERISTICS[1]

VARIABLE NO.	1	2	2[2]	3	4	5	6	7	8	9	10
1	1.0000	-0.4674	******	0.0349	0.5515	-0.4238	-0.5797	0.1239	-0.3547	-0.2967	-0.3351
2	-0.4674	1.0000	1.0000	0.1500	-0.0600	0.4708	0.5025	-0.0546	0.5771	0.5175	-0.0435
3	0.0349	0.1500	0.1907	1.0000	-0.0885	0.2464	0.2228	-0.0304	0.3412	0.4796	0.2496
4	0.5515	-0.0600	0.2573	-0.0885	1.0000	-0.1218	-0.2486	0.0979	-0.0538	-0.0199	-0.2728
5	-0.4238	0.4708	0.3907	0.2464	-0.1218	1.0000	0.8671	0.1501	0.3730	0.3021	0.1210
6	-0.5797	0.5025	0.4585	0.2228	-0.2486	0.8671	1.0000	0.1659	0.4490	0.3146	0.1934
7	0.1239	-0.0546	0.0985	-0.0304	0.0979	0.1501	0.1659	1.0000	-0.1836	-0.2531	0.1075
8	-0.3547	0.5771	0.5803	0.3412	-0.0538	0.3730	0.4490	-0.1836	1.0000	0.8162	0.2504
9	-0.2967	0.5175	0.4715	0.4796	-0.0199	0.3021	0.3146	-0.2531	0.8162	1.0000	0.2380
10	-0.3351	-0.0435	-0.2520	0.2496	-0.2728	0.1210	0.1934	0.1075	0.2504	0.2380	1.0000
11	-0.1757	0.3306	0.3230	0.2739	0.1374	0.3741	0.3981	0.2096	0.0983	0.1014	0.2014
12	-0.2936	0.1372	0.0	-0.1272	-0.3068	0.0395	0.1867	0.3030	-0.0015	-0.0199	0.1691
13	-0.5577	0.3189	0.0845	0.1333	-0.4071	0.5749	0.6281	0.0771	0.2925	0.2092	-0.0209
14	-0.6195	0.3304	0.0467	0.2369	-0.3757	0.4848	0.6233	0.3174	0.2824	0.2344	0.6160
15	0.5012	-0.2342	******	0.0485	0.2759	-0.3305	-0.2648	-0.0988	0.0386	-0.0312	-0.2216
16	0.1931	0.0780	0.2051	-0.1440	0.1724	-0.1564	-0.1173	0.2743	-0.0868	-0.2094	-0.1049
17	-0.1095	0.1047	0.0703	-0.0525	0.0658	0.2564	0.1709	-0.0902	-0.0230	0.0451	-0.0209
18	0.0766	-0.2415	-0.2535	-0.0095	-0.0790	-0.0827	-0.0573	0.2065	-0.0350	-0.0512	0.2325
19	-0.1374	0.0095	-0.0727	0.2012	-0.1723	-0.0537	-0.0146	-0.3401	0.1361	0.1980	-0.0618
20	0.4105	-0.0791	0.1751	0.1795	0.3716	0.0100	0.0749	0.5380	0.0143	-0.0646	-0.0686
21	-0.0157	-0.2835	-0.3445	0.2467	-0.1136	-0.1154	-0.1531	-0.0704	0.0534	0.0645	0.7537
22	0.1156	0.1487	0.2347	-0.0797	0.3600	-0.0131	-0.0121	-0.0491	-0.0422	-0.0253	-0.1489
23	-0.2198	0.1766	0.0643	0.0667	-0.2525	0.3432	0.3527	-0.0911	0.1255	0.0725	-0.3870
24	0.1304	0.0433	-0.1210	-0.2619	0.0777	-0.1679	-0.1344	0.2031	-0.1250	-0.1052	-0.3796
25	0.0405	0.3307	0.4288	-0.0483	-0.0738	-0.0085	-0.0255	-0.1740	0.1212	0.1184	-0.3461
26	0.1757	-0.2719	-0.2424	-0.0251	0.2798	-0.1401	-0.2166	0.0746	-0.0605	-0.0442	0.2110
27	-0.3733	0.3500	0.2391	0.0911	-0.2547	0.4658	0.4971	-0.0525	0.1471	0.1558	-0.1046
28	-0.2641	0.1503	0.0317	0.2863	-0.1708	0.2071	0.2695	-0.0294	0.3710	0.4354	0.4246
29	0.4631	0.2389	0.5819	0.0454	0.5350	0.0389	-0.0760	0.2770	0.1530	0.0861	-0.3712
30	0.0404	-0.1601	-0.1651	0.2550	0.0950	0.0532	0.0626	-0.0147	0.0532	-0.0392	0.4428
31	0.6377	-0.2482	0.1191	-0.0859	0.5459	-0.2087	-0.2706	0.2601	-0.2095	-0.1947	-0.3825
32	0.2075	0.0261	0.1516	-0.1308	0.0565	-0.0540	-0.0551	0.3344	-0.1163	-0.2044	-0.4641
33	-0.7736	0.2275	-0.2988	-0.0660	-0.5251	0.3103	0.3989	0.0930	0.2137	0.2175	0.2674
34	0.4348	-0.3305	-0.1869	-0.2937	0.1805	-0.4098	-0.4123	0.0658	-0.2049	-0.1931	-0.3456
35	-0.0954	0.3148	-0.0360	-0.0777	0.0090	-0.0655	-0.0286	-0.2725	-0.0417	0.0614	-0.0452
36	0.1342	-0.4703	-0.4732	-0.0242	0.1050	-0.2363	-0.2864	-0.1742	-0.2386	-0.1633	0.2160
37	-0.2414	0.5333	0.5395	-0.2199	0.0566	0.2771	0.2367	-0.0429	0.2985	0.2152	-0.3443
38	-0.3244	0.4919	0.4538	-0.2042	-0.0277	0.3864	0.3064	-0.2125	0.2883	0.2220	-0.2912
39	0.6031	-0.1883	0.1552	0.0024	0.6148	-0.1672	-0.2788	0.2156	-0.0973	-0.0771	-0.2061
40	-0.4093	0.4334	0.3647	0.0812	-0.1476	0.5034	0.4622	-0.0477	0.1189	0.1303	-0.2193
41	-0.1642	0.0465	-0.0396	0.1342	0.0520	0.0729	0.0464	-0.3057	0.2007	0.2583	0.2411
42	-0.1535	0.3519	0.3566	0.0930	-0.0949	0.3195	0.3472	-0.1159	0.0912	0.0749	-0.4217
43	-0.0247	0.2670	0.2980	-0.0445	-0.0440	-0.0442	0.0033	0.1480	0.1574	0.0510	-0.1128
44	0.0336	0.1512	0.1928	-0.0901	-0.0295	-0.0787	-0.0481	0.1560	0.0443	-0.0511	-0.2545
45	-0.4757	0.5181	0.4139	0.3423	-0.2845	0.5483	0.7104	0.0386	0.5148	0.3739	0.0670
46	0.5025	0.2092	0.0107	0.1703	0.4417	0.0512	0.0093	0.1450	0.0714	0.0065	-0.4452
47	0.0334	-0.2835	-0.3377	0.0886	-0.1429	0.0436	-0.0026	0.0629	-0.2459	-0.1124	0.1628
48	-0.0229	0.1918	0.2130	-0.0052	-0.0925	-0.0841	-0.0452	0.0615	0.0910	0.0318	-0.2088
49	0.1346	0.0479	0.1601	-0.0970	-0.1272	-0.1365	-0.1578	0.2245	-0.0347	-0.1335	-0.2060
50	-0.0907	0.1555	0.1605	-0.0443	-0.0774	-0.0562	-0.0286	0.1142	0.0192	-0.0435	-0.2630
51	-0.3013	0.0717	-0.0951	-0.0219	-0.3407	-0.0253	-0.0324	-0.4453	-0.0850	0.0830	-0.1417
MEAN	0.7425	1.2174	1.0000	20.2825	0.5217	323.8259	17.3473	650.1521	16.7809	14.9130	0.5870
STANDARD DEVIATION	0.4125	0.8825	0.8819	25.9562	0.4995	517.4751	21.5963	257.5048	7.4265	6.3719	0.4924

[1]Only correlations greater than ±.30, which therefore differed from zero at the .05 level of significance, were used in inferring relationships among variables.

[2]This column presents the correlations between the 51 variables and accreditation, based on data for proprietary schools only.

CORRELATION MATRIX - INSTITUTIONAL AND STUDENT CHARACTERISTICS

VARIABLE NO.	11	12	13	14	15	16	17	18	19	20
1	-0.1757	-0.2936	-0.5677	-0.6095	0.5012	0.1931	-0.1096	0.0766	-0.1374	0.4105
2	0.3336	0.1372	0.3189	0.3304	-0.2342	0.0780	0.1047	-0.2415	0.0095	-0.0791
3	0.2739	-0.1272	0.1353	0.2369	0.0485	-0.1440	-0.0525	-0.0089	0.2012	0.1795
4	0.1374	-0.3068	-0.4071	-0.3757	0.2759	0.1724	0.0658	-0.0790	-0.1723	0.3716
5	0.3741	0.0395	0.5749	0.4888	-0.3305	-0.1564	0.2664	-0.0827	-0.0537	0.0100
6	0.3981	0.1867	0.6281	0.6283	-0.2648	-0.1173	0.1709	-0.0573	-0.0146	0.0749
7	0.2036	0.3030	0.0771	0.3174	-0.0988	0.2743	-0.0902	0.2065	-0.3401	0.5380
8	0.0033	-0.0015	0.2925	0.2824	0.0386	-0.0868	-0.0230	-0.0350	0.1361	0.0143
9	0.1014	-0.0199	0.2092	0.2344	-0.0312	-0.2094	0.0461	-0.0512	0.1980	-0.0646
10	0.2014	0.1691	-0.0209	0.6160	-0.2216	-0.1049	-0.0209	0.2325	-0.0618	-0.0686
11	1.0000	-0.0382	0.1823	0.6092	-0.3012	-0.0217	0.2776	-0.1274	-0.1609	-0.0076
12	-0.0382	1.0000	-0.0288	0.5085	-0.2529	-0.1250	0.0658	0.0421	0.0210	0.0166
13	0.1823	-0.0288	1.0000	0.4856	-0.3993	0.0374	0.1786	-0.1487	-0.1004	-0.0492
14	0.6092	0.5085	0.4856	1.0000	-0.5250	-0.0994	0.2239	0.0036	-0.1347	-0.0479
15	-0.3012	-0.2529	-0.3993	-0.5250	1.0000	0.1569	-0.3993	0.1119	0.1658	0.3330
16	-0.0217	-0.1250	0.0374	-0.0994	0.1569	1.0000	-0.3930	-0.2517	-0.3729	0.2454
17	0.2776	0.0658	0.1786	0.2239	-0.3993	-0.3930	1.0000	-0.2802	-0.4151	-0.2517
18	-0.1274	0.0421	-0.1487	0.0036	0.1119	-0.2517	-0.2802	1.0000	-0.2659	0.2004
19	-0.1609	0.0210	-0.1004	-0.1347	0.1658	-0.3729	-0.4151	-0.2659	1.0000	-0.1420
20	-0.0076	0.0166	-0.0492	-0.0479	0.3330	0.2454	-0.2517	0.2004	-0.1420	1.0000
21	-0.0908	-0.1341	-0.2521	0.1321	-0.0570	-0.0496	-0.0798	0.2968	-0.1068	-0.1044
22	0.6497	-0.2242	-0.1873	0.0467	-0.0533	-0.0004	0.1755	-0.2057	-0.0148	-0.1423
23	-0.0535	-0.2643	0.7684	0.0041	-0.0108	0.0561	0.0736	-0.1936	0.0245	0.0278
24	-0.4004	0.6102	-0.2742	-0.1909	0.1216	0.0090	-0.1172	0.0134	0.1003	0.2331
25	-0.0498	-0.0743	0.0362	-0.1991	0.1325	0.2794	-0.2055	-0.3999	0.2566	-0.1168
26	0.0908	-0.1679	-0.2977	-0.0664	0.0830	0.0437	-0.1583	0.2395	-0.0719	0.0190
27	0.4617	-0.0437	0.4442	0.3324	-0.3705	-0.1862	0.3630	-0.3071	0.0556	-0.2788
28	0.1402	0.3458	0.1823	0.5034	-0.1018	-0.0328	0.1123	0.1249	-0.1824	0.0744
29	0.1133	-0.0900	-0.1084	-0.2043	0.2439	0.3533	-0.0856	0.0218	-0.2745	0.3913
30	0.0456	-0.2564	0.0943	0.1440	-0.0010	0.1936	-0.1297	0.1991	-0.2151	0.3487
31	-0.0593	-0.3335	-0.3055	-0.4852	0.3756	0.1657	-0.0783	0.2741	-0.3003	0.5209
32	-0.0349	0.0495	-0.1043	-0.2714	0.1491	0.2850	-0.0995	0.0254	-0.1965	0.1677
33	0.1044	0.3658	0.4419	0.5259	-0.5218	-0.2608	0.0514	0.2239	0.0232	-0.3029
34	-0.2364	0.0132	-0.4703	-0.4591	0.2571	0.1661	-0.3267	0.0837	0.1052	0.0576
35	0.1770	-0.2738	-0.1236	-0.1184	0.0494	-0.0824	0.0468	-0.2252	0.2122	-0.3483
36	-0.0867	-0.1402	-0.2724	-0.1219	0.1230	-0.2715	-0.0152	0.1840	0.1335	-0.0594
37	0.0941	0.0687	0.2747	0.0368	-0.2937	0.0217	0.2700	-0.1258	-0.1967	-0.2981
38	0.1696	-0.1898	0.4758	0.0598	-0.3603	0.0005	0.3643	-0.2095	-0.2057	-0.4246
39	0.0161	-0.3870	-0.3416	-0.4100	0.2415	0.3711	-0.0601	-0.0546	-0.2570	0.2901
40	0.3793	-0.1630	0.6359	0.2690	-0.5105	-0.3560	0.3358	-0.3146	-0.0376	-0.2989
41	-0.0016	-0.1640	0.1996	0.1181	-0.1458	0.0723	-0.0288	-0.3402	0.2303	-0.0626
42	0.3471	-0.3286	0.5871	0.0650	-0.1188	0.0455	0.2197	-0.3305	-0.0053	-0.0443
43	0.1432	0.2326	-0.2506	0.0151	0.0798	0.1135	-0.1253	-0.0772	0.0790	-0.0035
44	0.0388	0.2045	-0.2233	-0.0985	0.1090	0.0894	-0.0998	-0.0367	0.0441	-0.0123
45	0.3234	-0.0063	0.7989	0.5151	-0.2470	0.0093	0.1655	-0.1381	-0.0681	0.0880
46	0.1689	-0.2547	-0.0211	-0.2516	0.2913	0.2939	0.0335	-0.1255	-0.2208	0.5279
47	0.0601	0.0538	0.0332	0.1405	-0.1481	-0.2929	0.1208	0.2151	-0.0094	0.1346
48	-0.0296	0.2076	-0.2455	-0.1171	0.1224	-0.1958	-0.0096	-0.1567	0.3258	-0.1047
49	-0.1559	0.1333	-0.2031	-0.1895	0.0752	0.0525	-0.2070	-0.0803	0.2244	0.0099
50	-0.0262	0.1788	-0.1365	-0.1293	0.0564	-0.1433	-0.0154	-0.1351	0.2632	-0.0459
51	0.0416	-0.0516	0.0621	-0.0429	-0.1512	-0.2044	0.3258	-0.3682	0.4656	-0.6452
MEAN	0.4349	0.5217	0.3043	1.8476	0.9348	0.2609	0.3043	0.1522	0.2826	70.1761
STANDARD DEVIATION	0.4957	0.4995	0.4601	1.0823	0.2446	0.4391	0.4601	0.3592	0.4503	25.5975

CORRELATION MATRIX - INSTITUTIONAL AND STUDENT CHARACTERISTICS

VARIABLE NO.	21	22	23	24	25	26	27	28	29	30
1	-0.0157	0.1156	-0.2198	0.1304	0.0405	0.1757	-0.3733	-0.2681	0.4631	0.0404
2	-0.2335	0.1487	0.1766	0.0433	0.3307	-0.2719	0.3500	0.1503	0.2389	-0.1601
3	0.2467	-0.0797	0.0667	-0.2619	-0.0483	-0.0251	0.0911	0.2863	0.0456	0.2550
4	-0.1186	0.3600	-0.2525	0.0777	-0.0788	0.2798	-0.2547	-0.1708	0.5350	0.0950
5	-0.1164	-0.0131	0.3432	-0.1679	-0.0085	-0.1401	0.4668	0.2071	0.0389	0.0532
6	-0.1531	-0.0121	0.3527	-0.1344	-0.0255	-0.2166	0.4971	0.2695	-0.0760	0.0626
7	-0.0704	-0.0491	-0.0911	0.2031	-0.1740	0.0746	-0.0525	-0.0294	0.2770	-0.0147
8	0.0534	-0.0422	0.1255	-0.1250	0.1212	-0.0605	0.1471	0.3710	0.1530	0.0532
9	0.0645	-0.0253	0.0725	-0.1052	0.1194	-0.0442	0.1558	0.4354	0.0861	-0.0392
10	0.7537	-0.1489	-0.3870	-0.3796	-0.3461	0.2110	-0.1046	0.4246	-0.3712	0.4428
11	-0.0938	0.0497	-0.0535	-0.4004	-0.0498	0.0908	0.4617	0.1602	0.1138	0.0456
12	-0.1341	-0.2242	-0.2643	0.6102	-0.0743	-0.1679	-0.0437	0.3458	-0.0900	-0.2564
13	-0.2521	-0.1873	0.7684	-0.2742	0.0362	-0.2977	0.4442	0.1823	-0.1084	0.0943
14	0.1321	0.0467	0.0041	-0.1909	-0.1991	-0.0664	0.3324	0.5034	-0.2043	0.1440
15	-0.0570	-0.0533	-0.0108	0.1216	0.1325	0.0830	-0.3705	-0.1018	0.2439	-0.0010
16	-0.0496	-0.0004	0.0561	0.0090	0.2794	0.0437	-0.1862	-0.0328	0.3533	0.1936
17	-0.0798	0.1755	0.0736	-0.1172	-0.2055	-0.1583	0.3630	0.1123	-0.0856	-0.1297
18	0.2968	-0.2057	-0.1936	0.0134	-0.3999	0.2395	-0.3071	0.1249	0.0218	0.1991
19	-0.1368	-0.0148	0.0245	0.1033	0.2556	-0.0719	0.0556	-0.1824	-0.2745	-0.2151
20	-0.1044	-0.1423	0.0278	0.2331	-0.1168	0.0190	-0.2788	0.0744	0.3913	0.3487
21	1.0000	-0.3414	-0.4424	-0.4324	-0.3919	0.3240	-0.3010	0.2620	-0.2934	0.5736
22	-0.3414	1.0000	-0.2027	-0.2815	0.0393	0.2615	0.3762	-0.2325	0.1892	-0.1774
23	-0.4424	-0.2027	1.0000	-0.2658	0.3644	-0.3962	0.3895	-0.0792	0.0631	-0.0607
24	-0.4324	-0.2815	-0.2658	1.0000	0.0660	-0.2024	-0.3414	-0.0039	0.1365	-0.4249
25	-0.3919	0.0393	0.3644	0.0660	1.0000	-0.3806	0.2630	-0.1027	0.2936	-0.4311
26	0.3240	0.2615	-0.3962	-0.2024	-0.3806	1.0000	-0.3375	-0.0414	0.0656	0.3401
27	-0.3010	0.3762	0.3895	-0.3414	0.2630	-0.3375	1.0000	-0.1183	-0.0533	-0.3127
28	0.2620	-0.2325	-0.0792	-0.0039	-0.1027	-0.0414	-0.1183	1.0000	0.0282	0.2198
29	-0.2934	0.1892	0.0631	0.1365	0.2936	0.0656	-0.0533	0.0282	1.0000	-0.0808
30	0.5736	-0.1774	-0.0607	-0.4249	-0.4311	0.3401	-0.3127	0.2198	-0.0808	1.0000
31	-0.1550	0.1505	-0.0875	0.1464	-0.0011	0.2824	-0.2290	-0.1428	0.5583	0.1147
32	-0.3250	0.0075	-0.0141	0.3916	-0.0639	0.0975	-0.0451	-0.3418	0.2339	-0.3239
33	-0.0205	-0.1389	0.0290	0.1031	-0.2238	-0.0117	0.1656	0.2660	-0.3986	-0.1046
34	-0.1615	0.1165	-0.3264	0.3906	0.0635	0.3127	-0.2780	-0.1942	0.1623	-0.2776
35	-0.0334	0.4921	-0.0606	-0.3396	0.1747	0.0406	0.5572	-0.2687	-0.1703	-0.2476
36	0.3144	-0.1049	-0.2321	-0.0598	-0.1601	0.2857	-0.3691	0.1316	-0.3020	0.2578
37	-0.3407	0.1188	0.2376	0.1221	0.2768	-0.2056	0.3421	-0.1482	0.2483	-0.4131
38	-0.2337	0.2337	0.4326	-0.2766	0.1622	-0.2351	0.5283	-0.1136	0.1685	-0.2240
39	0.0169	0.1942	-0.2173	0.0218	-0.0540	0.2685	-0.3566	-0.1863	0.4116	0.0816
40	-0.3233	0.2627	0.5839	-0.3988	0.2139	-0.1923	0.7603	-0.0807	0.0681	-0.1758
41	0.1872	-0.0837	0.0461	-0.1659	0.0472	0.1550	-0.2146	0.2563	-0.2054	0.4660
42	-0.5032	0.3479	0.7524	-0.4198	0.3542	-0.2983	0.7087	-0.1671	0.1774	-0.1188
43	-0.1436	0.1525	-0.2090	0.2511	0.2529	-0.0817	0.2557	-0.1107	0.1537	-0.4082
44	-0.2124	0.0899	-0.1452	0.3278	0.1919	-0.0393	0.2616	-0.2225	0.1905	-0.4468
45	-0.1480	-0.0909	0.6511	-0.3454	0.0829	-0.3049	0.4892	0.3317	0.1156	0.2130
46	-0.3465	0.2409	0.2594	-0.0347	0.2156	-0.2471	0.2169	-0.1413	0.6389	-0.0075
47	0.1569	-0.1027	-0.0583	-0.0456	-0.4736	0.0906	-0.1141	0.0671	-0.4102	0.2048
48	-0.2273	0.0951	-0.1302	0.2908	0.1460	-0.2132	0.2561	-0.3424	-0.0053	-0.6450
49	-0.1110	0.0268	-0.0933	0.1890	0.1127	-0.1136	0.2032	-0.4737	0.0981	-0.4051
50	-0.2710	0.1433	-0.0690	0.2521	0.1042	-0.1543	0.3609	-0.4207	0.0580	-0.5811
51	-0.1449	0.2548	0.1333	-0.1356	0.2723	0.0114	0.4473	-0.2442	-0.3653	-0.3773
MEAN	36.6913	17.9043	20.4065	23.8356	30.9565	81.1152	33.7043	8.5891	14.8652	23.5935
STANDARD DEVIATION	40.2257	30.5151	33.3073	35.4823	19.5832	10.3533	18.6282	5.9986	14.2553	20.1405

CORRELATION MATRIX - INSTITUTIONAL AND STUDENT CHARACTERISTICS

VARIABLE NO.	31	32	33	34	35	36	37	38	39	40
1	0.6877	0.2075	-0.7796	0.4348	-0.0954	0.1342	-0.2414	-0.3244	0.6031	-0.4093
2	-0.2482	0.0261	0.2275	-0.3305	0.0148	-0.4700	0.5330	0.4919	-0.1883	0.4334
3	-0.0869	-0.1308	-0.0660	-0.2937	-0.0777	-0.0242	-0.2190	-0.2042	0.0024	0.0812
4	0.5469	0.0565	-0.5251	0.1805	0.0090	0.1050	0.0566	-0.0277	0.6148	-0.1476
5	-0.2087	-0.0640	0.3103	-0.4058	-0.0655	-0.2363	0.2771	0.3864	-0.1672	0.5084
6	-0.2706	-0.0551	0.3989	-0.4123	-0.0286	-0.2864	0.2367	0.3064	-0.2788	0.4622
7	0.2601	0.3344	0.0980	0.0668	-0.2725	-0.1742	-0.0429	-0.2125	0.2156	-0.0477
8	-0.2095	-0.1163	0.2137	-0.2049	-0.0417	-0.2386	0.2985	0.2883	-0.0973	0.1189
9	-0.1947	-0.2044	0.2175	-0.1931	0.0614	-0.1638	0.2152	0.2220	-0.0771	0.1303
10	-0.3825	-0.4641	0.2674	-0.3456	-0.0452	0.2160	-0.3443	-0.2912	-0.2061	-0.2193
11	-0.0593	-0.0849	0.1044	-0.2364	0.1770	-0.0867	0.0981	0.1696	0.0161	0.3793
12	-0.3335	0.0495	0.3658	0.0132	-0.2738	-0.1402	0.0687	-0.1898	-0.3870	-0.1630
13	-0.3065	-0.1043	0.4419	-0.4703	-0.1236	-0.2724	0.2747	0.4758	-0.3416	0.6359
14	-0.4352	-0.2714	0.5259	-0.4591	-0.1184	-0.1219	0.0368	0.0598	-0.4100	0.2690
15	0.3756	0.1491	-0.5218	0.2571	0.0494	0.1230	-0.2937	-0.3603	0.2415	-0.5105
16	0.1657	0.2850	-0.2608	0.1661	-0.0824	-0.2715	0.0217	0.0005	0.3711	-0.0560
17	-0.0783	-0.0995	0.0514	-0.3267	0.0468	-0.0152	0.2700	0.3643	-0.0601	0.3358
18	0.2741	0.0254	0.2239	0.0837	-0.2252	0.1840	-0.1258	-0.2095	-0.0546	-0.3146
19	-0.3003	-0.1965	0.0232	0.1052	0.2122	0.1335	-0.1967	-0.2057	-0.2570	-0.0376
20	0.5209	0.1677	-0.3029	0.0576	-0.3483	-0.0594	-0.2981	-0.4246	0.2901	-0.2989
21	-0.1550	-0.3250	-0.0205	-0.1615	-0.0334	0.3144	-0.3807	-0.2837	0.0169	-0.3233
22	0.1505	0.0075	-0.1389	0.1165	0.4921	-0.1049	0.1188	0.2337	0.1942	0.2627
23	-0.0875	-0.0141	0.0290	-0.3264	-0.0606	-0.2321	0.2376	0.4326	-0.2173	0.5839
24	0.1464	0.3916	0.1091	0.3906	-0.3396	-0.0598	0.1221	-0.2766	0.0218	-0.3988
25	-0.0311	-0.0639	-0.2238	0.0635	0.1747	-0.1601	0.2768	0.1622	-0.0540	0.2139
26	0.2324	0.0975	-0.0117	0.3127	0.0406	0.2857	-0.2056	-0.2351	0.2685	-0.1923
27	-0.2290	-0.0451	0.1656	-0.2730	0.5572	-0.3691	0.3421	0.5283	-0.3566	0.7603
28	-0.1428	-0.3418	0.2660	-0.1942	-0.2687	0.1316	-0.1482	-0.1136	-0.1863	-0.0807
29	0.5583	0.2339	-0.3986	0.1623	-0.1703	-0.3020	0.2483	0.1685	0.4116	0.0681
30	0.1147	-0.3239	-0.1046	-0.2776	-0.2476	0.2578	-0.4131	-0.2240	0.0816	-0.1758
31	1.0000	0.2260	-0.4343	0.4346	-0.1045	0.2488	-0.0203	-0.1563	0.5377	-0.2207
32	0.2260	1.0000	-0.0858	0.5049	-0.0390	-0.4462	0.2744	0.0415	0.3675	-0.0763
33	-0.4343	-0.0858	1.0000	-0.1672	-0.1118	0.0682	0.1325	0.1242	-0.5184	0.1973
34	0.4346	0.5049	-0.1672	1.0000	0.0391	0.1567	0.0818	-0.2017	0.4622	-0.3833
35	-0.1045	-0.0390	-0.1118	0.0391	1.0000	-0.1386	0.0414	0.2020	-0.0956	0.2982
36	0.2488	-0.4462	0.0682	0.1567	-0.1386	1.0000	-0.3585	-0.4434	0.0146	-0.3464
37	-0.0203	0.2744	0.1325	0.0818	0.0414	-0.3585	1.0000	0.7794	0.0992	0.4436
38	-0.1563	0.0415	0.1242	-0.2017	0.2020	-0.4434	0.7794	1.0000	-0.0216	0.6703
39	0.5377	0.3675	-0.5184	0.4622	-0.0956	0.0146	0.0992	-0.0216	1.0000	-0.2788
40	-0.2207	-0.0763	0.1973	-0.3833	0.2982	-0.3464	0.4436	0.6703	-0.2788	1.0000
41	-0.1351	-0.4925	0.0601	-0.1543	-0.1291	0.3956	-0.2044	-0.0906	-0.0174	0.0057
42	-0.0217	-0.0375	-0.0451	-0.2964	0.2832	-0.3257	0.2967	0.5913	-0.1572	0.7788
43	-0.0159	0.4510	-0.0295	0.1927	0.2494	-0.3816	0.2856	0.1000	-0.1495	0.0185
44	0.0895	0.5642	0.0234	0.3031	0.2356	-0.3224	0.3143	0.0993	-0.1384	0.0148
45	-0.2521	-0.1726	0.2387	-0.5807	-0.1647	-0.3578	0.2492	0.4989	-0.3090	0.6030
46	0.3968	0.2910	-0.6511	-0.0335	0.0469	-0.5230	0.1471	0.2080	0.3532	0.1755
47	-0.0421	-0.0803	0.1609	0.0170	-0.2853	0.2443	-0.2339	-0.1864	-0.0310	-0.1439
48	-0.1427	0.4556	0.0057	0.2507	0.3175	-0.3260	0.2596	0.0467	-0.1542	0.0290
49	-0.0727	0.5452	-0.1779	0.3470	0.2404	-0.4844	0.2635	0.1301	0.0306	-0.0098
50	-0.1014	0.5210	-0.0406	0.2438	0.3053	-0.4267	0.3008	0.1202	-0.1535	0.1222
51	-0.4795	-0.0265	0.2017	0.0213	0.5557	-0.1053	-0.0232	0.1365	-0.4177	0.3628
MEAN	39.9426	62.5826	26.5956	77.1717	11.0574	10.2957	59.8251	45.4652	88.3196	8.8043
STANDARD DEVIATION	20.4014	16.9736	22.3930	11.7950	11.0650	15.6518	18.0541	21.7966	9.0269	9.5879

CORRELATION MATRIX - INSTITUTIONAL AND STUDENT CHARACTERISTICS

VARIABLE NO.	41	42	43	44	45	46	47	48	49	50	51
1	-0.1542	-0.1638	-0.0247	0.0336	-0.4757	0.5025	0.0034	-0.0229	0.1846	-0.0007	-0.3018
2	0.0465	0.3519	0.2670	0.1512	0.5181	0.2002	-0.2835	0.1918	0.0479	0.1555	0.0717
3	0.1342	0.0930	-0.0445	-0.0901	0.3423	0.1703	0.0886	-0.0052	-0.0970	-0.0463	-0.0218
4	0.0620	-0.0948	-0.0449	-0.0295	-0.2843	0.4417	-0.1423	-0.0925	-0.1272	-0.0774	-0.3807
5	0.0729	0.3195	-0.0442	-0.0787	0.6483	0.0512	0.0436	-0.0651	-0.1365	-0.0682	-0.0260
6	0.0464	0.3472	0.0033	-0.0481	0.7104	0.0093	-0.0026	-0.0462	-0.1578	-0.0286	-0.0324
7	-0.0367	-0.1159	0.1480	0.1560	0.0386	0.1450	0.0629	0.0615	0.2245	0.1182	-0.4463
8	0.2007	0.0912	0.1574	0.0443	0.5148	0.0714	-0.2459	0.0910	-0.0367	0.0192	-0.0850
9	0.2583	0.0749	0.0510	-0.0511	0.3739	0.0065	-0.1124	0.0318	-0.1335	-0.0435	0.0830
10	0.2411	-0.4217	-0.1128	-0.2545	0.0670	-0.4452	0.1628	-0.2088	-0.2060	-0.2630	-0.1417
11	-0.0016	0.3471	0.1432	0.0388	0.3234	0.1689	0.0601	-0.0296	-0.1559	-0.0262	0.0416
12	-0.1640	-0.3286	0.2326	0.2045	-0.0063	-0.2547	0.0538	0.2076	0.1333	0.1788	-0.0516
13	0.1996	0.5871	-0.2506	-0.2233	0.7988	-0.0211	0.0332	-0.2455	-0.2031	-0.1865	0.0621
14	0.1181	0.0650	0.0151	-0.0985	0.5151	-0.2516	0.1405	-0.1171	-0.1899	-0.1283	-0.0429
15	-0.1458	-0.1188	0.0798	0.1090	-0.2470	0.2913	-0.1481	0.1228	0.0752	0.0889	-0.1512
16	0.0723	0.0455	0.1135	0.0834	0.0093	0.2939	-0.2929	-0.1958	0.0525	-0.1433	-0.2044
17	-0.0288	0.2197	-0.1253	-0.0998	0.1655	0.0335	0.1208	-0.0096	-0.2070	-0.0154	0.0268
18	-0.3402	-0.3305	-0.0772	-0.0367	-0.1381	-0.1255	0.2151	-0.1567	-0.0803	-0.1351	-0.3682
19	0.2303	-0.0053	0.0790	0.0441	-0.0681	-0.2208	-0.0094	0.3258	0.2244	0.2632	0.4656
20	-0.0626	-0.0443	-0.0035	-0.0123	0.0880	0.5279	0.1346	-0.1047	0.0099	-0.0459	-0.6452
21	0.1872	-0.5082	-0.1436	-0.2124	-0.1480	-0.3465	0.1569	-0.2273	-0.1110	-0.2710	-0.1449
22	-0.0837	0.3479	0.1525	0.0899	-0.0909	0.2409	-0.1027	0.0951	0.0268	0.1433	0.2548
23	0.0461	0.7524	-0.2090	-0.1452	0.6511	0.2594	-0.0583	-0.1302	-0.0939	-0.0690	0.1333
24	-0.1699	-0.4188	0.2511	0.3278	-0.3454	-0.0347	-0.0458	0.2908	0.1890	0.2521	-0.1956
25	0.0472	0.3542	0.2529	0.1919	0.0929	0.2166	-0.4736	0.1460	0.1127	0.1082	0.2723
26	0.1550	-0.2983	-0.0817	-0.0398	-0.3049	-0.2471	0.0906	-0.2132	-0.1136	-0.1543	0.0114
27	-0.2146	0.7087	0.2557	0.2616	0.4892	0.2169	-0.1141	0.2561	0.2032	0.3609	0.4473
28	0.2563	-0.1671	-0.1107	-0.2225	0.3317	-0.1413	0.0671	-0.3424	-0.4737	-0.4207	-0.2442
29	-0.2054	0.1774	0.1537	0.1905	0.1156	0.6389	-0.4102	-0.0053	0.0981	0.0580	-0.3653
30	0.4660	-0.1188	-0.4082	-0.4468	0.2130	-0.0075	0.2048	-0.6450	-0.4051	-0.5811	-0.3773
31	-0.1051	-0.0217	-0.0159	0.0895	-0.2521	0.3968	-0.0421	-0.1827	-0.0727	-0.1014	-0.4795
32	-0.4925	-0.0375	0.4510	0.5642	-0.1726	0.2910	-0.0803	0.4556	0.5452	0.5210	-0.0265
33	0.0601	-0.0451	-0.0295	0.0234	0.2387	-0.6511	0.1609	0.0057	-0.1779	-0.0406	0.2017
34	-0.1543	-0.2964	0.1927	0.3031	-0.5807	-0.0335	0.0170	0.2507	0.3470	0.2438	0.0213
35	-0.1291	0.2832	0.2494	0.2356	-0.1647	0.0469	-0.2853	0.3175	0.2404	0.3663	0.5857
36	0.3956	-0.3257	-0.3816	-0.3224	-0.3578	-0.5230	0.2448	-0.3260	-0.4844	-0.4267	-0.1053
37	-0.2044	0.2967	0.2855	0.3143	0.2492	0.1471	-0.2339	0.2596	0.2635	0.3008	-0.0292
38	-0.0906	0.5913	0.1000	0.0993	0.4989	0.2080	-0.1864	0.0467	0.1301	0.1202	0.1365
39	-0.0174	-0.1572	-0.1495	-0.1384	-0.3090	0.3532	-0.0310	-0.1542	0.0306	-0.1535	-0.4177
40	0.0057	0.7788	0.0185	0.0148	0.6030	0.1755	-0.1439	0.0290	-0.0098	0.1222	0.3628
41	1.0000	-0.0425	-0.4006	-0.4613	0.1342	-0.3235	0.0009	-0.5459	-0.5629	-0.6031	-0.0102
42	-0.0425	1.0000	-0.0356	-0.0146	0.6513	0.4555	-0.0786	-0.0188	0.0089	0.0842	0.2620
43	-0.4009	-0.0356	1.0000	0.9227	-0.0459	0.2327	-0.2043	0.6809	0.6047	0.7081	0.0888
44	-0.4613	-0.0146	0.9227	1.0000	-0.1125	0.2042	-0.2265	0.7153	0.6516	0.7801	0.1288
45	0.1342	0.6513	-0.0459	-0.1125	1.0000	0.2715	0.0354	-0.2162	-0.1628	-0.1525	-0.1176
46	-0.3235	0.4555	0.2327	0.2042	0.2715	1.0000	-0.1439	0.1010	0.2573	0.2152	-0.3035
47	0.0009	-0.0786	-0.2043	-0.2265	0.0354	-0.1439	1.0000	-0.1748	-0.1227	-0.2049	-0.1786
48	-0.5459	-0.0188	0.6809	0.7153	-0.2162	0.1010	-0.1748	1.0000	0.7783	0.9504	0.3824
49	-0.5629	0.0089	0.6047	0.6516	-0.1628	0.2573	-0.1227	0.7783	1.0000	0.8450	0.1915
50	-0.6031	0.0842	0.7081	0.7801	-0.1525	0.2152	-0.2049	0.9504	0.8450	1.0000	0.3134
51	-0.0102	0.2620	0.0888	0.1288	-0.1176	-0.3035	-0.1786	0.3824	0.1915	0.3138	1.0000
MEAN	33.1174	39.5304	18.8869	23.7478	43.7652	49.1935	46.3456	30.9824	29.8891	34.4935	43.7370
STANDARD DEVIATION	17.4006	35.3667	9.4625	11.5888	12.8668	24.2324	6.6343	5.0459	3.7091	4.8374	10.1851

APPENDIX M

INSTITUTIONAL AND ALUMNI VARIABLES USED

FOR CORRELATION MATRIX

Variable Number	Institutional Variables (Derived from School Interview Data)		
1-19	Same as Variables 1-19, Appendix L		
	Alumni Variables (Derived from Alumni Questionnaire Results)		
	% of alumni who:	Item No.	Option(s)
20	Studied office occupations	1	1
21	Studied computer occupations	1	2
22	Studied technical occupations	1	3
23	Studied health occupations	1	4
24	Have attended another school or college since completing their training program	16	2,3,4, or 5
25	Belong to ethnic minority group	19	1,2,3, or 4
26	Are male	21	1
27	Looked for a job in a training-related field	4	1 or 2
28	Used placement service in looking for a job	5	4 or 5
29	Said placement service was helpful in finding job	5	5
30	Were employed before beginning training program	7	2,3,4, or 5
31	Were employed in training-related job before beginning training program	7	2 or 3
32	Got job after completing training program	8	2,3,4,5, or 6
33	Got training-related job after completing program	8	3 or 4
		(7)	(or 2 if response to Item 7 is 2 or 3)
34	Are presently employed	9	2,3,4,5, or 6
35	Are presently employed in training-related job	9	3 or 4
		(8)	(or 2 if response to Item 8 is 3 or 4 - or 2 if response to Item 7 is 2 or 3)
		(7)	
36	Progressed from no job or unrelated job or activity before beginning training to training-related job at present	7 and 9	1,4,5,6, or 7 and 3 or 4
		(8)	(or 2 if response to Item 8 is 3 or 4)

Variable Number	Alumni Variables (Derived from Alumni Questionnaire Results)			
	% of alumni who:		Item No.	Option(s)
40	Progressed from before training to current job from one salary range (or no job) to a higher one	minus	12 10	1-8 1-8
	Average (Mean):			
37	Monthly pay for job before beginning training		10	1-8 [1]
38	Monthly pay for first job after training		11	1-8
39	Monthly pay for current job		12	1-8
41	Number of years since completing training program		2	1-4
42	Length of time it took students to find first job		3	1-8
43	Cost of training program		13	1-9
44	Evaluation of whether training program was worth the money in preparing the graduate for present job		14	1-5
45	Evaluation of how well graduates like their present jobs		15	1-4
46	Age of alumni		20	1-6

[1] All option ranges below are in ascending order from 1 - x.

CORRELATION MATRIX - INSTITUTIONAL AND ALUMNI CHARACTERISTICS[1]

VARIABLE NO.	1	2	2[2]	3	4	5	6	7	8	9	10
1	1.0000	-0.2517	******	-0.1150	0.4024	-0.3918	-0.6130	-0.0432	-0.3117	-0.2506	-0.2097
2	-0.2517	1.0000	1.0000	0.1719	0.1793	0.4587	0.4962	0.1574	0.5075	0.4160	-0.1758
3	-0.1150	0.1719	0.1643	1.0000	-0.0023	0.2627	0.2773	0.0474	0.2750	0.3749	0.1205
4	0.4024	0.1793	0.3504	-0.0023	1.0000	0.0558	-0.0785	0.0070	0.1447	0.0885	-0.2137
5	-0.3918	0.4587	0.3721	0.2627	0.0558	1.0000	0.8865	0.1866	0.4107	0.3167	0.0344
6	-0.6130	0.4962	0.4299	0.2773	-0.0735	0.8865	1.0000	0.1634	0.4891	0.3540	0.0672
7	-0.0432	0.1574	0.0640	0.0474	0.0070	0.1866	0.1634	1.0000	-0.0628	-0.0867	0.0499
8	-0.3117	0.5075	0.5105	0.2750	0.1447	0.4107	0.4891	-0.0628	1.0000	0.7829	0.2394
9	-0.2506	0.4160	0.3986	0.3749	0.0885	0.3167	0.3540	-0.0867	0.7829	1.0000	0.2037
10	-0.2097	-0.1758	-0.3504	0.1205	-0.2137	0.0344	0.0672	0.0499	0.2394	0.2037	1.0000
11	-0.1466	0.3482	0.2663	0.2085	0.1882	0.4030	0.3861	0.0474	0.2261	0.1666	0.1510
12	-0.1975	0.1816	0.0068	-0.0160	-0.2014	0.0759	0.1892	0.2075	0.1951	0.1668	0.0961
13	-0.5373	0.3549	0.2024	0.3263	-0.3294	0.5223	0.5753	0.0874	0.2340	0.2730	-0.1695
14	-0.5419	0.3455	0.0555	0.3152	-0.2802	0.5105	0.6005	0.1973	0.4482	0.4049	0.5580
15	0.4647	-0.2392	******	-0.0523	0.1870	-0.3313	-0.2836	0.0634	-0.1595	-0.2521	-0.2041
16	0.0332	0.1505	0.2675	-0.1133	0.2287	-0.1277	-0.1190	0.2487	0.0104	-0.0986	0.0210
17	-0.1193	0.1555	0.1999	0.0294	0.0782	0.3191	0.2163	-0.2622	0.0853	0.1119	-0.2241
18	0.0817	-0.2008	-0.2591	0.0050	-0.1009	-0.0995	-0.1025	0.3078	-0.1230	-0.0400	0.2528
19	0.0114	-0.1284	-0.2286	0.0823	-0.2214	-0.0982	-0.0016	-0.2709	0.0152	0.0253	-0.0259
20	0.0152	-0.2978	-0.2983	0.0927	-0.1254	-0.1285	-0.1850	0.0486	0.0825	0.0495	0.7803
21	0.1265	0.0714	0.0812	-0.0681	0.3689	-0.0275	0.0095	-0.2214	-0.0308	-0.0926	-0.0251
22	-0.2083	0.1248	0.1244	0.2184	-0.2712	0.2518	0.2582	0.0018	-0.0551	0.0114	-0.4557
23	0.0816	0.1296	0.1271	-0.2557	0.0756	-0.0935	-0.0755	0.1649	-0.0047	0.0158	-0.3346
24	-0.4447	0.2291	0.0781	0.3018	-0.3101	0.2751	0.3440	-0.1205	0.0127	-0.0045	-0.2470
25	-0.1476	-0.1033	-0.1334	-0.0689	-0.0935	-0.0567	0.0334	-0.2130	0.1104	0.0771	0.1326
26	-0.1267	0.2979	0.3161	0.2304	-0.0433	0.2439	0.2838	0.0231	-0.0598	-0.0697	-0.5417
27	0.1990	-0.1064	-0.0155	-0.1927	0.1034	-0.1793	-0.1588	0.2331	-0.2231	-0.2281	-0.0773
28	0.4585	-0.1937	-0.0158	-0.2902	0.3042	-0.2491	-0.3242	0.0898	-0.3862	-0.3629	-0.4315
29	0.1684	-0.4560	-0.4403	-0.2480	-0.1553	-0.2016	-0.2720	0.0801	-0.3556	-0.2932	-0.0051
30	-0.1310	0.3024	0.3240	0.1240	0.0921	0.3110	0.3555	-0.1337	0.0734	-0.0555	-0.2823
31	-0.2852	0.3685	0.0192	0.1419	-0.1758	0.2237	0.2291	-0.3752	0.2705	0.2597	0.2966
32	-0.1111	0.3225	0.0395	0.0127	-0.0553	0.1082	0.1030	0.1948	0.0428	-0.0789	0.0698
34	-0.1490	-0.3188	-0.3402	-0.1130	-0.3035	-0.0141	-0.0119	0.0103	-0.0664	-0.0861	0.2053
33	-0.2173	0.1421	0.2010	0.1008	0.0122	0.2522	0.3320	-0.0740	0.0565	0.0290	0.0171
35	-0.3242	-0.0945	-0.1391	0.0268	-0.1929	0.1590	0.2165	0.0180	0.0642	0.0310	0.1688
36	-0.0632	-0.1699	-0.1566	-0.0650	-0.0667	-0.0436	0.0008	0.2268	-0.1027	-0.1316	0.0180
37	-0.0435	0.2005	0.2731	0.1041	0.0583	0.1653	0.2270	-0.2323	-0.0601	-0.0899	-0.3927
38	-0.4043	0.0947	0.1310	0.1996	-0.1258	0.3644	0.4266	-0.2056	0.1032	0.0096	-0.1749
39	-0.3429	0.1293	0.1652	0.2563	-0.1213	0.2966	0.3748	-0.0845	-0.0206	-0.0663	-0.1904
40	-0.4224	0.0067	-0.0349	0.2782	-0.0685	0.3192	0.3622	0.0560	0.1930	0.1805	0.2805
41	-0.3454	0.0399	-0.0145	0.3356	-0.3170	0.1982	0.2328	0.1649	-0.1221	-0.1710	-0.0066
42	0.1930	0.1587	0.2347	0.1633	0.1831	-0.1392	-0.1137	-0.1973	-0.0748	-0.0499	-0.3684
43	0.2006	0.3003	0.2525	0.1806	0.2673	0.1054	0.0670	0.0818	0.0511	-0.0084	-0.5552
44	-0.5119	-0.2188	-0.2960	0.0398	-0.3712	0.2043	0.3009	-0.1060	-0.0104	0.0243	0.2079
45	-0.3166	0.0617	0.0675	0.1150	-0.0236	0.1785	0.2395	0.0351	0.0754	0.1082	0.1449
46	0.0663	-0.2742	-0.2435	0.0179	-0.2212	-0.1038	-0.0721	-0.2497	-0.3083	-0.2429	-0.0212
MEAN	0.8261	1.0217	1.0211	17.7609	0.4394	285.7173	16.3913	667.0652	15.7174	14.0652	0.5217
STANDARD DEVIATION	0.3790	0.8720	0.8392	23.3901	0.4957	509.5911	21.1315	254.1251	7.7758	6.2880	0.4995

[1]Only correlations greater than ±.30, which therefore differed from zero at the .05 level of significance, were used in inferring relationships among variables.

[2]This column presents the correlations between the 46 variables and accreditation, based on data for proprietary schools only.

CORRELATION MATRIX - INSTITUTIONAL AND ALUMNI CHARACTERISTICS

VARIABLE NO.	11	12	13	14	15	16	17	18	19	20
1	-0.1466	-0.1975	-0.5373	-0.5419	0.4647	0.0332	-0.1193	0.0817	0.0114	0.0152
2	0.3482	0.1816	0.3549	0.3455	-0.2392	0.1505	0.1555	-0.2008	-0.1284	-0.2978
3	0.2085	-0.0160	0.3263	0.3152	-0.0523	-0.1133	0.0294	0.0050	0.0823	0.0927
4	0.1882	-0.2014	-0.3294	-0.2802	0.1870	0.2287	0.0782	-0.1009	-0.2214	-0.1254
5	0.4030	0.0799	0.5223	0.5105	-0.3313	-0.1277	0.3191	-0.0995	-0.0982	-0.1285
6	0.3861	0.1892	0.5753	0.6005	-0.2836	-0.1190	0.2163	-0.1025	-0.0016	-0.1850
7	0.0474	0.2076	0.0874	0.1973	0.0634	0.2487	-0.2622	0.3078	-0.2709	0.0486
8	0.2261	0.1951	0.2340	0.4492	-0.1585	0.0104	0.0853	-0.1230	0.0152	0.0825
9	0.1666	0.1668	0.2730	0.4049	-0.2521	-0.0986	0.1119	-0.0400	0.0253	0.0495
10	0.1510	0.0961	-0.1695	0.5580	-0.2041	0.0210	-0.2241	0.2528	-0.0259	0.7603
11	1.0000	-0.0564	0.0762	0.5791	-0.2919	0.0485	0.0859	-0.1301	-0.0181	-0.1446
12	-0.0564	1.0000	-0.1126	0.4767	-0.2542	-0.0362	0.0044	0.0315	0.0044	-0.0417
13	0.0762	-0.1126	1.0000	0.3776	-0.3065	-0.0246	0.2204	-0.1093	-0.0964	-0.2871
14	0.5791	0.4767	0.3776	1.0000	-0.5276	0.0043	0.0356	0.0296	-0.0668	0.1612
15	-0.2919	-0.2542	-0.3065	-0.5276	1.0000	0.1338	-0.3589	0.1051	0.1267	-0.0342
16	0.0485	-0.0362	-0.0246	0.0043	0.1338	1.0000	-0.3729	-0.3096	-0.3729	0.0480
17	0.0859	0.0044	0.2204	0.0356	-0.3589	-0.3729	1.0000	-0.2930	-0.3529	-0.1423
18	-0.1301	0.0315	-0.1093	0.0296	0.1051	-0.3096	-0.2930	1.0000	-0.2930	0.2458
19	-0.0181	0.0044	-0.0964	-0.0668	0.1267	-0.3729	-0.3529	-0.2930	1.0000	-0.1289
20	-0.1446	-0.0417	-0.2871	0.1612	-0.0342	0.0480	-0.1423	0.2458	-0.1289	1.0000
21	0.7003	-0.3228	-0.2812	0.0313	-0.0464	-0.0208	-0.0034	-0.0772	0.0944	-0.2797
22	-0.1947	-0.3396	0.8119	-0.1107	0.0540	-0.0693	0.1991	-0.0928	-0.0441	-0.4053
23	-0.3058	0.6826	-0.2569	-0.1005	0.0328	0.0427	-0.0490	-0.0901	0.0867	-0.3927
24	0.0933	-0.1467	0.6056	0.1374	-0.2930	-0.3364	0.3162	-0.1435	0.1584	-0.3258
25	-0.1177	0.1460	-0.1137	0.0298	0.0114	0.0290	-0.0861	-0.2467	0.2792	0.0949
26	0.1457	-0.4590	0.6219	-0.1404	0.0128	-0.0232	0.2278	-0.0908	-0.1220	-0.4475
27	-0.0660	0.0998	-0.3765	-0.2043	0.3482	0.2943	-0.3444	0.0186	0.0257	0.0069
28	-0.1192	-0.1954	-0.3776	-0.5646	0.3660	0.1835	-0.2249	-0.1000	0.1270	-0.2636
29	-0.3047	-0.0456	-0.2013	-0.2736	0.1638	0.0494	-0.2194	0.0533	0.1206	0.1245
30	0.1622	-0.3507	0.4223	-0.0399	-0.0732	-0.0380	0.4546	-0.1808	-0.2523	-0.1603
31	0.0546	0.0401	0.1986	0.2970	-0.3200	-0.1323	0.3343	-0.1921	-0.0250	0.3815
32	0.0185	0.1937	-0.1770	0.0580	-0.0212	0.1518	-0.0567	-0.0258	-0.0756	0.2446
34	-0.2569	0.3027	-0.2000	0.0367	0.0006	-0.0440	-0.0782	0.0542	0.0743	0.2592
33	0.2139	-0.2345	0.0725	0.0390	0.1257	0.0156	-0.0371	0.0058	0.0159	0.0392
35	-0.0558	0.1528	-0.0673	0.1059	-0.0853	0.0105	-0.0428	0.0187	0.0151	0.2184
36	-0.1216	0.1188	-0.2261	-0.0998	0.1821	0.1076	-0.2540	0.1346	0.0221	0.0720
37	0.1982	-0.3478	0.2445	-0.1639	-0.0512	-0.1183	0.3920	-0.2226	-0.0595	-0.2366
38	0.1946	-0.2888	0.3779	0.0417	-0.1012	-0.0771	0.2447	-0.2673	0.0759	-0.0911
39	0.1952	-0.3941	0.3743	-0.0214	-0.0413	-0.1509	0.2334	-0.1010	0.0126	-0.1231
40	0.1785	-0.1002	0.1612	0.2601	-0.0203	-0.0001	-0.1229	0.0216	0.1034	0.1403
41	0.0028	-0.1550	0.2783	0.0540	0.0062	-0.2338	0.1360	0.0548	0.0543	0.0469
42	0.0966	-0.3931	0.1410	-0.2746	0.0795	-0.0232	0.1584	-0.1128	-0.0327	-0.3383
43	0.1107	-0.2585	0.1598	-0.2866	0.2802	0.1313	0.0610	-0.0969	-0.1081	-0.3440
44	-0.0061	0.0184	0.1917	0.2069	-0.1403	-0.1158	0.0032	0.0159	0.1012	0.1435
45	0.1003	-0.1078	0.0524	0.0948	-0.0453	0.0972	-0.0694	0.0966	-0.1125	0.1487
46	0.0122	-0.2451	-0.0711	-0.1644	0.0611	-0.3812	0.0521	0.1189	0.2313	0.0647
MEAN	0.3478	0.4130	0.3261	1.6087	0.9565	0.2826	0.2609	0.1957	0.2609	32.5609
STANDARD DEVIATION	0.4763	0.4924	0.4688	0.9664	0.2039	0.4503	0.4391	0.3967	0.4391	41.1304

CORRELATION MATRIX - INSTITUTIONAL AND ALUMNI CHARACTERISTICS

VARIABLE NO.	21	22	23	24	25	26	27	28	29	30
1	0.1265	-0.2083	0.0816	-0.4447	-0.1476	-0.1267	0.1990	0.4585	0.1684	-0.1310
2	0.0714	0.1248	0.1296	0.2291	-0.1033	0.2979	-0.1064	-0.1937	-0.4500	0.3024
3	-0.0681	0.2184	-0.2557	0.3018	-0.0699	0.2304	-0.1927	-0.2902	-0.2480	0.1240
4	0.3689	-0.2712	0.0756	-0.3101	-0.0995	-0.0483	0.1034	0.3042	-0.1553	0.0921
5	-0.0275	0.2518	-0.0935	0.2751	-0.0667	0.2499	-0.1793	-0.2491	-0.2016	0.3110
6	0.0095	0.2582	-0.0755	0.3440	0.0334	0.2838	-0.1588	-0.3242	-0.2720	0.3555
7	-0.2214	0.0018	0.1649	-0.1205	-0.2130	0.0231	0.2331	0.0898	0.0801	-0.1337
8	-0.0308	-0.0551	-0.0047	0.0127	0.1104	-0.0598	-0.2231	-0.3862	-0.3556	0.0784
9	-0.0926	0.0114	0.0158	-0.0045	0.0771	-0.0697	-0.2281	-0.3629	-0.2932	-0.0555
10	-0.0251	-0.4557	-0.3346	-0.2470	0.1326	-0.5417	-0.0773	-0.4315	-0.0051	-0.2823
11	0.7003	-0.1947	-0.3058	0.0933	-0.1177	0.1457	-0.0660	-0.1192	-0.3047	0.1622
12	-0.3228	-0.3396	0.6826	-0.1467	0.1466	-0.4590	0.0998	-0.1954	-0.0456	-0.3507
13	-0.2812	0.8119	-0.2569	0.6056	-0.1137	0.6219	-0.3765	-0.3776	-0.2013	0.4223
14	0.0313	-0.1107	-0.1005	0.1374	0.0298	-0.1404	-0.2043	-0.5646	-0.2736	-0.0399
15	-0.0464	0.0540	0.0328	-0.2930	0.0114	0.0128	0.3482	0.3660	0.1638	-0.0732
16	-0.0208	-0.0693	0.0427	-0.3364	0.0230	-0.0232	0.2943	0.1835	0.0494	-0.0380
17	-0.0034	0.1991	-0.0490	0.3162	-0.0861	0.2278	-0.3444	-0.2249	-0.2194	0.4546
18	-0.0772	-0.0928	-0.0901	-0.1435	-0.2467	-0.0908	0.7196	-0.1000	0.0533	-0.1808
19	0.0944	-0.0441	0.0867	0.1584	0.2792	-0.1220	0.0257	0.1270	0.1206	-0.2523
20	-0.2797	-0.4053	-0.3927	-0.3258	0.0949	-0.4475	0.0069	-0.2636	0.1245	-0.1603
21	1.0000	-0.3138	-0.3144	0.0897	-0.0682	0.1408	0.0313	0.1982	-0.2214	0.1178
22	-0.3138	1.0000	-0.2878	0.5840	-0.1704	0.7652	-0.3061	-0.1388	-0.0707	0.4654
23	-0.3144	-0.2878	1.0000	-0.3235	0.1316	-0.4202	0.2813	0.2428	0.1422	-0.4042
24	0.0897	0.5840	-0.3235	1.0000	-0.1885	0.5868	-0.4631	-0.4031	-0.3763	0.4260
25	-0.0682	-0.1704	0.1316	-0.1885	1.0000	-0.3038	0.0832	0.0860	0.1711	-0.2882
26	0.1408	0.7652	-0.4202	0.5869	-0.3038	1.0000	-0.1377	0.0684	-0.1326	0.7073
27	0.0313	-0.3061	0.2813	-0.4631	0.0832	-0.1377	1.0000	0.7392	0.6491	-0.2548
28	0.1982	-0.1388	0.2428	-0.4031	0.0860	0.0684	0.7392	1.0000	0.6430	-0.1354
29	-0.2214	-0.0707	0.1422	-0.3763	0.1711	-0.1326	0.6491	0.6430	1.0000	-0.3251
30	0.1178	0.4654	-0.4042	0.4260	-0.2882	0.7073	-0.2548	-0.1354	-0.3251	1.0000
31	-0.1905	0.0523	-0.2988	0.2570	-0.0729	-0.0850	-0.5139	-0.6648	-0.3844	0.3381
32	-0.1470	-0.2055	0.0944	-0.3011	0.0853	-0.1022	0.4555	0.2455	0.3397	0.0450
34	-0.3673	-0.2094	0.2730	-0.2847	0.0731	-0.3521	0.5052	0.1918	0.6296	-0.2528
33	0.1985	0.0640	-0.2914	-0.0603	0.1245	0.2855	0.2344	0.2404	0.1574	0.3529
35	-0.2079	-0.1480	0.1077	-0.2215	0.0636	-0.1246	0.4200	0.1844	0.5029	-0.0483
36	-0.1129	-0.1830	0.2173	-0.3796	0.0816	-0.0765	0.7295	0.5517	0.7149	-0.2305
37	0.2905	0.3566	-0.3723	0.3982	-0.1123	0.6689	-0.2555	-0.0460	-0.2947	0.7913
38	0.0966	0.4050	-0.4008	0.4129	-0.1667	0.5342	-0.0868	-0.0649	-0.0199	0.5503
39	0.1627	0.4065	-0.4269	0.4189	-0.1296	0.6698	-0.0830	0.0014	-0.0082	0.6330
40	0.0038	0.0167	-0.1738	-0.0470	0.0242	0.0555	0.3083	0.1351	0.3521	-0.0162
41	-0.0906	0.3209	-0.2852	0.5637	-0.2325	0.4298	-0.0553	-0.1681	0.0119	0.4254
42	0.3219	0.2727	-0.2082	0.2495	-0.0779	0.4949	-0.[illegible]0	-0.0127	-0.3884	0.3847
43	0.1000	0.3796	-0.0975	0.0819	-0.3678	0.5917	1.2960	0.4283	0.0271	0.3577
44	-0.1786	0.0777	-0.0752	0.0182	0.1234	0.0267	0.1765	-0.0179	0.4448	0.1345
45	0.0096	-0.0453	-0.1210	-0.1727	0.0624	0.1205	0.3104	0.1897	0.2701	0.2082
46	0.1396	0.0672	-0.2696	0.2560	0.0567	0.1512	-0.3652	-0.2308	-0.1361	0.2767
MEAN	21.7935	22.2391	22.8087	23.1022	23.6043	36.3239	78.7217	60.7196	31.2891	62.2478
STANDARD DEVIATION	35.6043	39.2289	38.7850	13.6804	19.6916	40.3437	12.9624	20.3715	19.9501	16.1640

CORRELATION MATRIX - INSTITUTIONAL AND ALUMNI CHARACTERISTICS

VARIABLE NO.	31	32	33	34	35	36	37	38	39	40
1	-0.2852	-0.1111	-0.1490	-0.2173	-0.3242	-0.0632	-0.0435	-0.4043	-0.3429	-0.4224
2	0.0685	0.0225	-0.3188	0.1421	-0.0945	-0.1699	0.2005	0.0947	0.1293	0.0067
3	0.1419	0.0127	-0.1130	0.1008	0.0268	-0.0650	0.1041	0.1996	0.2563	0.2782
4	-0.1758	-0.0553	-0.3035	0.0122	-0.1929	-0.0667	0.0583	-0.1258	-0.1213	-0.0885
5	0.2237	0.1082	-0.0141	0.2522	0.1590	-0.0435	0.1653	0.3644	0.2966	0.3182
6	0.2291	0.1030	-0.0119	0.3320	0.2165	0.0008	0.2270	0.4266	0.3748	0.3622
7	-0.3752	0.1948	0.0103	-0.0740	0.0180	0.2268	-0.2323	-0.2056	-0.0845	0.0560
8	0.2705	0.0428	-0.0664	0.0565	0.0642	-0.1027	-0.0601	0.1032	-0.0206	0.1930
9	0.2597	-0.0789	-0.0861	0.0290	0.0310	-0.1315	-0.0899	0.0096	-0.0663	0.1805
10	0.2966	0.0698	0.2053	0.0171	0.1688	0.0180	-0.3927	-0.1749	-0.1904	0.2805
11	0.0546	0.0185	-0.2569	0.2139	-0.0558	-0.1216	0.1982	0.1946	0.1952	0.1785
12	0.0401	0.1937	0.3027	-0.2345	0.1528	0.1188	-0.3478	-0.2888	-0.3941	-0.1002
13	0.1986	-0.1770	-0.2000	0.0725	-0.0673	-0.2261	0.2445	0.3779	0.3743	0.1612
14	0.2970	0.0580	0.0367	0.0300	0.1050	-0.0998	-0.1639	0.0417	-0.0214	0.2601
15	-0.3200	-0.0212	0.0006	0.1257	-0.0853	0.1821	-0.0512	-0.1012	-0.0413	-0.0203
16	-0.1323	0.1518	-0.0440	0.0156	0.0105	0.1076	-0.1183	-0.0771	-0.1509	-0.0001
17	0.3343	-0.0567	-0.0782	-0.0371	-0.0428	-0.2540	0.3820	0.2447	0.2334	-0.1229
18	-0.1921	-0.0258	0.0542	0.0058	0.0187	0.1346	-0.2226	-0.2673	-0.1010	0.0216
19	-0.0250	-0.0756	0.0743	0.0159	0.0151	0.0221	-0.0595	0.0759	0.0126	0.1034
20	0.3815	0.2446	0.2592	0.0392	0.2184	0.0720	-0.2366	-0.0911	-0.1231	0.1403
21	-0.1805	-0.1470	-0.3673	0.1985	-0.2079	-0.1129	0.2905	0.0966	0.1627	0.0038
22	0.0523	-0.2055	-0.2094	0.0640	-0.1480	-0.1830	0.3566	0.4050	0.4065	0.0167
23	-0.2988	0.0944	0.2730	-0.2914	0.1077	0.2173	-0.3723	-0.4008	-0.4269	-0.1738
24	0.2570	-0.3011	-0.2847	-0.0603	-0.2215	-0.3786	0.3982	0.4129	0.4189	-0.0470
25	-0.0729	0.0853	0.0731	0.1245	0.0636	0.0816	-0.1123	-0.1667	-0.1296	0.0242
26	-0.0850	-0.1022	-0.3521	0.2855	-0.1246	-0.0765	0.6689	0.5342	0.6698	0.0555
27	-0.5139	0.4555	0.5052	0.2344	0.4200	0.7295	-0.2555	-0.0868	-0.0830	0.3083
28	-0.6648	0.2455	0.1918	0.2404	0.1844	0.5517	-0.0460	-0.0649	0.0014	0.1351
29	-0.3844	0.3397	0.6296	0.1574	0.5029	0.7149	-0.2947	-0.0199	-0.0082	0.3521
30	0.3381	0.0450	-0.2528	0.3529	-0.0483	-0.2305	0.7913	0.5503	0.6330	-0.0162
31	1.0000	-0.0137	0.1232	0.0609	0.1220	-0.3920	0.3204	0.4079	0.1845	-0.0344
32	-0.0137	1.0000	0.6232	0.5465	0.7038	0.6564	0.1421	0.3974	0.3103	0.5161
34	0.1232	0.6232	1.0000	0.2563	0.8548	0.7474	-0.2049	0.2752	0.1077	0.5289
33	0.0609	0.5465	0.2563	1.0000	0.5533	0.4619	0.5251	0.6413	0.7257	0.6824
35	0.1220	0.7038	0.8548	0.5533	1.0000	0.8368	0.0389	0.5282	0.4225	0.7483
36	-0.3920	0.6564	0.7474	0.4619	0.8368	1.0000	-0.1347	0.2457	0.2549	0.6656
37	0.3204	0.1421	-0.2049	0.5251	0.0389	-0.1347	1.0000	0.6802	0.7679	0.0051
38	0.4079	0.3974	0.2752	0.6413	0.5282	0.2457	0.6802	1.0000	0.8628	0.5442
39	0.1845	0.3103	0.1077	0.7257	0.4225	0.2549	0.7679	0.8628	1.0000	0.5611
40	-0.0344	0.5161	0.5289	0.6824	0.7483	0.6656	0.0051	0.5442	0.5611	1.0000
41	0.1675	0.1493	0.1913	0.3101	0.2597	0.1408	0.3581	0.5196	0.6890	0.4127
42	-0.0788	-0.4414	-0.6567	-0.1324	-0.5918	-0.4877	0.4588	-0.0408	0.1363	-0.4388
43	-0.2307	0.3183	-0.0213	0.3471	0.1440	0.2650	0.3690	0.4443	0.4149	0.2411
44	0.2356	0.4374	0.6797	0.5625	0.7839	0.5727	0.1786	0.5664	0.5522	0.6994
45	-0.0010	0.6513	0.4692	0.8289	0.7729	0.6921	0.3013	0.5355	0.6255	0.7914
46	0.3255	-0.1682	-0.0899	0.1369	-0.0716	-0.2432	0.5118	0.2405	0.3718	-0.1799
MEAN	15.2283	84.5869	64.8522	78.3948	54.9152	43.7326	2.4815	3.2728	3.6135	589.8694
STANDARD DEVIATION	11.7396	8.6745	17.4340	10.8257	17.4590	17.7188	0.7221	0.6366	1.0156	127.1041

CORRELATION MATRIX - INSTITUTIONAL AND ALUMNI CHARACTERISTICS

VARIABLE NO.	41	42	43	44	45	46
1	-0.3454	0.1930	0.2006	-0.5119	-0.3166	0.0663
2	0.0399	0.1587	0.3003	-0.2188	0.0617	-0.2742
3	0.3356	0.1633	0.1806	0.0398	0.1150	0.0179
4	-0.3170	0.1831	0.2673	-0.3712	-0.0236	-0.3202
5	0.1882	-0.1392	0.1054	0.2043	0.1785	-0.1038
6	0.2328	-0.1137	0.0670	0.3009	0.2395	-0.0721
7	0.1649	-0.1973	0.0818	-0.1060	0.0351	-0.2497
8	-0.1221	-0.0748	0.0511	-0.0104	0.0754	-0.3083
9	-0.1710	-0.0499	-0.0084	0.0243	0.1082	-0.2429
10	-0.0066	-0.3684	-0.5552	0.2079	0.1449	-0.0212
11	0.0028	0.0966	0.1107	-0.0061	0.1003	0.0122
12	-0.1550	-0.3931	-0.2585	0.0134	-0.1078	-0.2451
13	0.2783	0.1410	0.1598	0.1917	0.0524	-0.0711
14	0.0540	-0.2746	-0.2866	0.2069	0.0948	-0.1644
15	0.0062	0.0795	0.2802	-0.1403	-0.0453	0.0611
16	-0.2338	-0.0232	0.1313	-0.1158	0.0922	-0.3812
17	0.1360	0.1584	0.0610	0.0032	-0.0694	0.0521
18	0.0548	-0.1128	-0.0969	0.0159	0.0966	0.1189
19	0.0543	-0.0327	-0.1081	0.1012	-0.1125	0.2313
20	0.0469	-0.3383	-0.3440	0.1435	0.1487	0.0647
21	-0.0906	0.3219	0.1000	-0.1786	0.0096	0.1396
22	0.3209	0.2727	0.3796	0.0777	-0.0453	0.0672
23	-0.2852	-0.2082	-0.0975	-0.0752	-0.1210	-0.2696
24	0.5637	0.2495	0.0819	0.0182	-0.1727	0.2560
25	-0.2325	-0.0779	-0.3678	0.1234	0.0624	0.0567
26	0.4298	0.4949	0.5917	0.0267	0.1205	0.1512
27	-0.0553	-0.2540	0.2960	0.1765	0.3104	-0.3652
28	-0.1681	-0.0127	0.4283	-0.0179	0.1897	-0.2508
29	0.0119	-0.3884	0.0271	0.4448	0.2701	-0.1361
30	0.4254	0.3847	0.3577	0.1345	0.2082	0.2767
31	0.1675	-0.0788	-0.2307	0.2356	-0.0010	0.3255
32	0.1493	-0.4414	0.3183	0.4374	0.6513	-0.1682
34	0.1913	-0.6567	-0.0213	0.6797	0.4692	-0.0899
33	0.3101	-0.1324	0.3471	0.5625	0.8289	0.1369
35	0.2597	-0.5918	0.1440	0.7839	0.7729	-0.0716
36	0.1408	-0.4877	0.2650	0.5727	0.6821	-0.2432
37	0.3581	0.4588	0.3690	0.1786	0.3013	0.5118
38	0.5196	-0.0408	0.4443	0.5664	0.5355	0.2405
39	0.6890	0.1363	0.4149	0.5522	0.6255	0.3718
40	0.4127	-0.4388	0.2411	0.6994	0.7914	-0.1799
41	1.0000	-0.0333	0.1576	0.4408	0.2880	0.3832
42	-0.0333	1.0000	0.1772	-0.4225	-0.3222	0.2473
43	0.1576	0.1772	1.0000	-0.1361	0.2167	-0.2887
44	0.4408	-0.4225	-0.1361	1.0000	0.7317	0.2571
45	0.2880	-0.3222	0.2167	0.7317	1.0000	-0.0062
46	0.3832	0.2473	-0.2887	0.2571	-0.0062	1.0000
MEAN	1.7143	1.9554	4.3400	3.2828	2.9015	2.5517
STANDARD DEVIATION	0.4907	0.4171	2.3130	0.5655	0.2985	0.7211

APPENDIX N

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA[1],[2]

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
1. Type of student															
Part-time	18.28	28.22	8.18	14.53	16.23	50.33	53.61	28.24	20.31	37.78	35.92	39.82	17.77	17.95	27.42
Full-time	80.80	71.02	91.38	84.73	82.96	48.83	46.21	71.09	79.05	61.41	63.21	59.69	81.68	81.37	71.77
2. Attend day or evening classes															
Day only	88.56	73.29	79.95	89.94	82.54	57.43	56.32	71.28	84.83	67.17	71.43	65.54	75.80	86.92	74.56
Evening only	10.11	25.64	13.81	9.31	14.49	38.73	36.46	20.27	6.81	26.07	25.86	30.59	16.90	7.83	20.50
Both day and evening	1.12	0.76	5.72	0.56	2.51	3.67	7.22	8.26	8.35	6.54	2.53	3.71	6.93	5.17	4.60
3. Occupational area studied															
Office	100.0	-	-	-	29.31	100.0	-	-	-	33.19	100.0	-	-	-	31.32
Computer	-	100.0	-	-	19.72	-	100.0	-	-	15.35	-	100.0	-	-	17.45
Technical	-	-	100.0	-	34.04	-	-	100.0	-	28.84	-	-	100.0	-	31.34
Health	-	-	-	100.0	16.08	-	-	-	100.0	21.55	-	-	-	100.0	18.92
4. Coeducational status of school															
Coeducational	88.97	99.24	94.55	71.51	89.94	99.33	99.10	98.94	99.74	99.11	94.67	99.18	96.65	88.21	94.71
For men only	-	0.46	5.01	-	1.83	0.08	-	0.67	-	0.22	0.05	0.25	2.94	-	0.99
For women only	10.52	0.15	0.18	27.93	7.72	0.08	0.54	0.10	0.13	0.17	4.78	0.33	0.14	11.48	3.80
5. School location, relative to high school attended															
Same city as my high school	42.80	37.18	25.77	31.10	33.80	66.28	71.30	66.38	60.03	65.51	55.72	52.76	45.18	48.21	50.27
Same state, different city	33.61	27.16	28.50	31.47	30.18	10.02	10.83	14.02	19.92	13.43	20.62	19.70	21.58	24.64	21.48
Different state	14.61	22.46	39.58	32.22	27.66	14.86	10.65	10.37	14.52	12.80	14.75	17.07	25.62	21.75	19.94
Other	8.89	12.44	5.80	4.66	7.84	8.10	7.04	8.74	5.53	7.65	8.45	9.98	7.21	5.17	7.74
6. Present residence															
Own home or apartment	34.53	43.55	48.20	30.35	40.42	42.82	45.67	39.29	38.95	41.36	39.09	44.52	43.94	35.44	40.91
Home of parents or relatives	50.36	45.98	34.83	43.76	42.96	53.59	50.54	56.00	56.30	54.29	52.14	48.06	44.95	51.18	48.85
Dorm/other schl-operated housing	8.68	1.82	7.92	13.04	7.69	0.08	-	0.38	0.39	0.22	3.95	0.99	4.32	5.55	3.81
Other	6.33	8.65	8.71	12.29	8.56	3.01	3.25	4.13	4.37	3.74	4.50	6.18	6.52	7.60	6.06
7. Most important goal in taking program															
Obtain skills to find employment	67.62	50.68	57.43	62.38	59.70	51.84	43.50	50.24	62.60	52.35	58.93	47.40	53.99	62.51	55.88
Learn skills to change jobs	8.27	20.94	9.94	9.68	11.59	11.94	18.23	9.22	6.17	10.83	10.29	19.70	9.60	7.60	11.19
Learn skills for promotion/more $	8.38	10.77	8.18	2.61	7.84	22.29	22.02	17.87	9.38	17.95	16.03	15.91	12.81	6.62	13.09
Develop personality	1.12	0.61	0.26	0.56	0.66	0.58	0.18	0.67	0.39	0.50	0.83	0.41	0.46	0.46	0.58
Develop mind	5.72	4.86	7.21	7.26	6.26	4.92	6.50	8.65	5.66	6.45	5.28	5.61	7.90	6.31	6.36
Make a desirable marriage	0.20	0.46	0.88	0.74	0.60	0.08	-	0.48	0.13	0.19	0.14	0.25	0.69	0.38	0.39
Become a more cultured person	2.35	1.21	1.76	1.68	1.80	1.34	1.62	1.73	1.41	1.55	1.79	1.40	1.74	1.52	1.67
Other	4.80	8.19	12.93	13.04	9.64	5.59	7.22	10.09	12.98	8.78	5.24	7.75	11.57	13.00	9.19

[1] The number (N) of students in each subgroup is indicated at the end of this table.

[2] For each item, column totals + percent omits = 100 %.

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
8. Commute method															
Walk or ride bicycle	11.85	6.83	14.25	13.04	11.77	5.59	4.15	3.27	4.76	4.46	8.41	5.61	9.00	8.14	7.97
Drive own or family car	24.11	34.90	53.47	22.72	36.05	34.22	38.27	64.55	43.19	45.37	29.67	36.44	58.77	34.83	40.89
Ride with someone, incl. carpool	8.48	4.70	9.59	14.53	9.07	7.76	5.78	4.23	8.87	6.65	8.08	5.19	7.02	11.18	7.81
Public transportation	54.34	52.35	20.93	48.42	41.56	51.50	51.44	25.94	41.65	42.05	52.78	51.94	23.32	44.41	41.81
Other	0.72	0.91	0.97	0.93	0.90	0.92	0.18	1.73	0.90	1.02	0.83	0.58	1.33	0.91	0.96
9. One-way travel time															
Less than 15 min.	19.41	12.75	26.47	21.42	20.78	19.37	22.02	26.22	17.74	21.33	19.38	16.98	26.35	19.24	21.06
15 - 29 min.	39.22	40.21	30.78	30.17	35.00	40.98	38.99	42.65	38.43	40.44	40.19	39.65	36.46	35.06	37.83
30 - 44 min.	21.86	25.64	19.26	27.75	22.72	20.53	20.22	17.68	22.88	20.17	21.13	23.17	18.50	24.87	21.40
45 - 59 min.	11.34	12.75	13.02	12.29	12.31	13.61	12.64	8.55	14.65	12.22	12.59	12.70	10.88	13.69	12.26
One hour or more	7.76	8.50	10.20	8.38	8.83	5.18	5.78	4.90	6.04	5.48	6.34	7.25	7.67	7.00	7.09
10. How long enrolled in training program?															
Less than 1 mo.	12.97	12.29	4.75	9.87	9.52	45.08	45.13	19.21	15.42	30.97	30.64	27.29	11.66	13.16	20.66
1 - 3 mo.	18.28	21.55	8.97	37.24	18.89	4.26	4.87	3.07	3.08	3.71	10.56	13.93	6.15	17.03	11.01
4 - 6 mo.	42.70	31.56	26.56	43.76	34.94	24.96	24.91	30.36	38.43	29.42	32.94	28.52	28.37	40.61	32.07
7 - 9 mo.	12.56	13.81	9.67	4.10	10.51	3.76	3.79	6.05	5.66	4.93	7.72	9.23	7.94	5.02	7.61
10 - 12 mo.	6.44	8.80	6.42	3.91	6.47	6.01	4.15	5.76	8.61	6.29	6.20	6.68	6.11	6.69	6.37
13 - 18 mo.	5.72	10.17	21.37	0.37	11.05	6.18	10.11	16.14	15.17	11.55	5.97	10.14	18.87	9.13	11.31
19 - 24 mo.	0.61	0.61	8.27	0.37	3.17	5.01	3.43	9.51	9.51	6.98	3.03	1.90	8.86	5.78	5.15
More than 24 mo.	0.31	1.21	13.90	0.19	5.12	3.76	2.89	8.45	3.60	4.93	2.20	1.98	11.29	2.21	5.02
11. Normal length of program															
Less than 1 mo.	-	0.76	0.18	0.37	0.30	1.25	0.36	0.38	0.13	0.66	0.69	0.58	0.28	0.23	0.49
1 - 3 mo.	3.88	9.86	0.97	8.57	4.85	7.26	12.82	2.69	0.51	5.29	5.74	11.21	1.79	3.80	5.08
4 - 6 mo.	17.47	27.31	0.79	47.67	18.59	25.13	19.86	6.82	3.86	14.29	21.68	23.91	3.67	21.75	16.36
7 - 9 mo.	14.10	16.39	0.97	13.97	10.00	4.26	1.62	1.54	2.19	2.58	8.68	9.65	1.24	7.00	6.14
10 - 12 mo.	33.50	18.06	14.51	26.07	22.54	14.02	6.68	6.53	11.70	10.17	22.78	12.86	10.70	17.57	16.12
13 - 18 mo.	19.61	19.88	37.20	1.86	22.75	7.35	5.60	5.76	8.74	6.84	12.86	13.36	22.18	5.93	14.49
19 - 24 mo.	8.99	6.37	8.53	0.74	7.07	22.62	33.75	51.59	50.64	38.64	16.49	18.88	29.11	30.27	23.47
More than 24 mo.	0.92	0.46	36.76	0.56	13.02	14.27	14.08	22.57	20.82	18.14	8.27	6.68	29.98	12.55	15.68
12. Normal cost of program															
$1 - 200	7.15	0.30	0.18	2.61	2.66	61.52	54.15	33.62	31.23	45.46	37.07	24.90	16.16	19.54	24.89
$201 - 400	5.92	6.22	0.53	5.21	4.10	12.44	17.51	24.78	31.36	20.91	9.51	11.38	12.12	20.68	12.83
$401 - 600	5.11	2.58	2.81	0.56	3.11	4.76	3.79	8.74	6.94	6.20	4.92	3.13	5.65	4.33	4.72
$601 - 800	3.78	1.97	0.35	3.35	2.22	2.59	1.62	4.23	3.47	3.16	3.12	1.81	2.20	3.42	2.71
$801 - 1,000	4.80	6.07	0.88	9.68	4.46	2.42	1.99	3.17	2.96	2.66	3.49	4.20	1.97	5.70	3.53
$1,001- 1,500	15.73	3.03	2.73	41.15	12.75	6.34	6.50	9.32	10.67	8.12	10.56	4.62	5.88	23.12	10.35
$1,501 - 2,000	30.44	16.39	3.78	16.57	16.23	1.84	3.97	6.34	4.88	4.16	14.70	10.72	5.00	9.66	9.96
$2,001 - 2,500	14.61	42.03	8.27	16.95	18.20	1.67	0.72	2.11	1.41	1.58	7.49	23.17	5.33	7.76	9.57
More than $2,500	7.25	19.73	79.24	2.42	33.59	2.17	2.17	4.80	2.83	3.10	4.46	11.71	43.66	2.66	17.76

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
13. Hours per week of homework															
Less than 1	7.97	5.46	6.42	2.23	6.08	6.59	4.33	1.54	2.57	3.88	7.21	4.95	4.09	2.43	4.94
1 - 5	34.73	31.56	28.14	28.12	30.69	37.40	34.48	26.51	25.58	31.16	36.20	32.89	27.36	26.62	30.94
6 - 10	29.01	28.22	31.93	31.84	30.33	27.63	29.60	29.39	32.39	29.36	28.25	28.85	30.72	32.17	29.83
11 - 15	12.67	13.51	15.57	20.86	15.12	12.77	12.27	19.21	18.12	15.71	12.72	12.94	17.31	19.24	15.42
16 - 20	7.46	10.93	7.74	9.50	8.53	7.68	8.48	9.22	10.67	8.84	7.58	9.81	8.45	10.19	8.69
21 - 25	4.09	4.55	5.45	4.28	4.64	3.09	2.35	7.11	5.91	4.74	3.54	3.54	6.24	5.25	4.69
More than 25	3.37	4.25	3.61	2.98	3.56	2.00	3.61	5.00	2.96	3.43	2.62	3.96	4.27	2.97	3.50
14. Hours per week in classrooms and labs															
Less than 1	1.43	0.61	0.44	1.12	0.87	3.51	1.44	0.77	1.16	1.86	2.57	0.99	0.60	1.14	1.38
1 - 5	16.04	9.26	2.55	11.17	9.28	42.57	48.01	13.83	14.01	28.70	30.64	26.96	7.94	12.85	19.37
6 - 10	11.95	10.47	6.07	9.68	9.37	16.44	20.04	20.94	20.18	19.17	14.42	14.84	13.18	15.89	14.46
11 - 15	5.41	22.76	3.87	19.37	10.66	7.85	5.60	12.10	9.77	9.31	6.75	14.92	7.81	13.69	9.96
16 - 20	11.75	6.07	3.25	30.54	10.72	13.19	5.42	14.89	15.81	13.02	12.54	5.77	8.82	21.83	11.91
21 - 25	34.22	39.15	58.05	17.13	40.45	6.26	4.87	17.00	10.15	9.94	18.83	23.50	38.43	13.00	24.60
More than 25	18.39	10.47	25.33	10.61	17.90	8.76	11.01	19.21	27.38	16.12	13.09	10.72	22.41	20.53	16.98
15. Expected highest level of education															
Current or similar program	49.23	35.66	30.26	57.54	41.41	23.54	16.79	11.14	18.77	17.87	35.09	27.04	21.12	34.60	29.18
Two-year degree (A.A.)	18.18	15.93	10.73	17.88	15.12	36.06	29.06	25.07	38.95	32.19	28.02	21.93	17.58	30.34	23.99
Bachelor's degree	16.96	26.25	34.92	13.97	24.31	24.62	27.62	40.63	30.21	30.86	21.18	26.88	37.65	23.57	27.71
Graduate degree (M.A., Ph.D., etc.)	11.54	17.91	20.93	7.45	15.36	12.27	23.83	21.04	9.38	16.12	11.94	20.61	20.98	8.59	15.76
16. Concern about ability to finance training program															
Confident I will have funds	49.95	47.19	41.69	53.45	47.01	53.76	53.61	41.69	43.70	47.81	52.04	50.12	41.69	47.68	47.42
Some concern, but probably enough	34.01	42.03	42.66	35.20	38.80	28.88	30.32	38.52	42.42	34.76	31.19	36.69	40.68	39.47	36.71
Major concern, unsure of enough	11.75	8.80	14.95	8.19	11.65	14.19	13.72	17.96	11.57	14.76	13.09	11.05	16.39	10.19	13.27
17. Sources of financing current program															
Full-time work															
Not a source	64.25	55.54	70.98	70.95	65.69	49.58	41.34	56.87	75.96	55.98	56.18	49.05	64.23	73.92	60.65
Minor source	6.13	6.22	6.07	3.72	5.69	7.26	6.32	6.72	4.63	6.34	6.75	6.27	6.38	4.26	6.03
Major source	12.87	25.49	13.72	10.61	15.45	30.30	42.78	25.07	10.28	26.26	22.46	33.39	19.15	10.42	21.06
Part time work															
Not a source	44.84	50.53	33.60	49.91	42.93	43.66	51.99	37.66	45.50	43.49	44.19	51.20	35.54	47.30	43.22
Minor source	24.62	19.88	26.65	22.35	23.86	20.95	17.33	24.59	24.68	22.19	22.60	18.71	25.67	23.73	22.99
Major source	14.30	15.33	32.98	14.15	20.87	18.28	16.06	24.88	20.69	20.30	16.49	15.66	29.11	18.02	20.58
Savings from earlier full time work															
Not a source	55.67	54.63	55.06	50.47	54.34	53.92	55.96	45.82	50.39	50.91	54.71	55.23	50.64	50.42	52.56
Minor source	13.38	14.57	22.25	18.62	17.51	13.94	15.70	22.57	22.62	18.53	13.69	15.09	22.41	20.99	18.04
Major source	11.75	14.87	14.51	15.46	13.83	12.19	11.55	16.62	15.55	14.07	11.99	13.36	15.52	15.51	13.96

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
17. (cont.) Sources of financing current program															
Parental aid or gifts															
Not a source	32.07	47.50	50.84	29.42	41.08	45.49	51.81	44.67	38.69	44.54	39.46	49.46	47.89	34.90	42.88
Minor source	16.85	16.08	20.40	17.13	17.87	13.36	14.08	18.54	19.15	16.12	14.93	15.17	19.51	18.33	16.96
Major source	34.93	20.79	20.76	39.29	27.96	22.62	18.41	22.86	32.26	24.10	28.16	19.70	21.76	35.13	25.96
Earnings of spouse															
Not a source	63.94	64.34	73.97	70.95	68.47	64.11	68.95	69.84	73.14	68.23	64.03	66.45	71.99	72.24	68.35
Minor source	5.62	6.83	5.63	3.72	5.57	5.26	6.14	5.86	4.37	5.35	5.42	6.51	5.74	4.11	5.45
Major source	9.19	10.77	9.85	9.31	9.76	10.27	7.94	6.53	10.28	8.8[illegible]	9.78	9.48	8.26	9.89	9.27
G.I. benefits (yours or spouse's)															
Not a source	71.09	54.32	62.01	77.28	65.51	72.62	64.44	64.65	79.18	70.08	71.93	58.94	63.27	78.40	67.88
Minor source	2.76	4.25	3.52	1.30	3.08	2.42	6.50	4.61	1.16	3.46	2.57	5.28	4.04	1.22	3.28
Major source	5.72	25.19	26.39	4.10	16.41	3.67	11.01	14.60	6.81	8.70	4.59	18.71	20.75	5.70	12.40
G.I. benefits (parent's)															
Not a source	75.08	76.93	86.02	76.72	79.37	74.96	77.98	78.29	84.45	78.12	75.01	77.41	82.32	81.29	78.72
Minor source	1.63	1.06	1.58	2.23	1.59	2.09	1.62	1.06	0.90	1.47	1.88	1.32	1.33	1.44	1.53
Major source	1.12	2.73	1.41	3.17	1.86	0.92	1.08	1.63	1.93	1.39	1.01	1.98	1.52	2.43	1.61
Social Security benefits															
Not a source	70.28	76.63	84.26	75.61	77.10	70.28	75.63	75.41	79.43	74.32	70.28	76.17	80.03	77.87	75.65
Minor source	3.98	1.97	3.17	4.28	3.35	4.51	3.25	2.98	3.86	3.71	4.27	2.56	3.08	4.03	3.54
Major source	5.01	2.58	2.11	3.91	3.35	4.09	1.99	3.17	4.50	3.57	4.50	2.31	2.62	4.26	3.47
Federal work-study program															
Not a source	65.99	73.14	81.79	75.05	74.19	69.70	72.20	74.83	78.28	73.16	68.03	72.71	78.47	76.96	73.65
Minor source	2.96	2.28	2.02	1.49	2.25	3.59	1.81	4.61	4.24	3.77	3.31	2.06	3.26	3.12	3.04
Major source	10.01	5.92	5.28	5.40	6.80	5.01	5.60	1.83	4.24	3.96	7.26	5.77	3.63	4.71	5.32
NDEA/other federally-insured loans															
Not a source	53.01	53.41	55.58	65.36	55.84	73.87	76.35	75.60	79.56	75.62	64.49	63.89	65.15	73.76	65.12
Minor source	2.76	3.79	4.75	1.68	3.50	1.67	1.62	2.50	2.83	2.16	2.16	2.80	3.67	2.36	2.81
Major source	21.65	23.82	29.29	13.59	23.35	2.34	2.17	2.21	3.98	2.66	11.02	13.93	16.35	7.91	12.60
School loans, incl. deferred payment plans															
Not a source	57.81	61.00	69.83	64.43	63.53	73.54	76.90	76.13	81.75	76.26	66.47	68.26	72.87	74.68	70.14
Minor source	4.49	5.61	4.31	3.35	4.52	2.00	2.17	3.17	2.06	2.38	3.12	4.04	3.76	2.59	3.41
Major source	18.08	14.72	15.83	16.01	16.20	2.25	1.44	1.83	2.96	2.19	9.37	8.66	9.14	8.29	8.92
Other loans															
Not a source	69.46	68.59	80.04	70.58	72.96	73.46	76.90	76.37	79.05	75.73	71.66	72.38	78.28	75.59	74.40
Minor source	3.78	4.40	3.43	4.28	3.86	2.17	2.35	2.50	3.34	2.55	2.89	3.46	2.98	3.73	3.18
Major source	4.60	8.95	5.98	8.19	6.53	2.09	1.08	1.83	4.11	2.39	3.22	5.36	3.99	5.78	4.33

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
17. (cont.) Sources of financing current program															
Federal scholarship or vocational study grant															
Not a source	71.09	76.02	84.87	78.03	77.84	67.86	72.74	73.68	76.61	71.91	69.32	74.53	79.52	77.19	74.76
Minor source	1.84	1.06	1.58	0.74	1.41	3.51	2.71	4.13	4.50	3.77	2.76	1.81	2.80	2.97	2.63
Major source	5.21	3.64	2.46	3.35	3.62	6.76	4.15	3.07	5.66	5.04	6.06	3.87	2.75	4.71	4.36
Other scholarship or grant															
Not a source	71.09	76.63	84.87	77.47	77.84	70.20	72.38	71.09	72.88	71.08	70.60	74.69	78.28	74.75	74.33
Minor source	2.15	1.21	1.93	1.30	1.74	3.42	3.43	5.86	7.20	4.93	2.85	2.23	3.81	4.79	3.40
Major source	4.80	2.58	2.55	3.54	3.38	4.34	4.33	4.90	6.68	5.04	4.55	3.38	3.67	5.40	4.24
18. Sources of advice or information in choice of school															
Advice of family															
Not important	26.76	41.27	48.72	28.86	37.51	31.39	41.52	41.50	35.99	36.79	29.31	41.38	45.27	33.08	37.14
Minor importance	27.78	26.86	30.52	30.54	28.92	26.63	22.74	28.24	31.62	27.51	27.15	24.98	29.43	31.18	28.19
Major importance	31.77	18.66	14.60	30.17	22.90	27.96	24.19	18.92	24.81	23.93	29.67	21.19	16.67	27.00	23.44
Advice of H.S. teachers															
Not important	53.93	67.68	67.28	62.76	62.63	49.58	53.25	53.03	62.21	53.71	51.54	61.09	60.47	62.43	58.00
Minor importance	17.98	10.17	18.21	17.32	16.32	21.54	22.20	21.33	19.79	21.02	19.94	15.66	19.70	18.78	18.76
Major importance	9.81	4.86	6.95	5.59	7.10	10.85	9.39	10.66	7.71	9.92	10.38	6.92	8.72	6.84	8.56
Advice of H.S. counselor															
Not important	52.20	68.29	68.69	59.03	62.10	48.08	51.99	51.20	55.27	50.89	49.93	60.84	60.33	56.81	56.27
Minor importance	18.08	8.95	15.92	17.13	15.33	21.95	17.87	21.42	22.88	21.30	20.21	13.03	18.55	20.53	18.43
Major importance	12.05	5.61	7.83	9.68	8.86	13.02	13.00	12.68	11.70	12.58	12.59	8.99	10.15	10.87	10.79
Advice of former student of school															
Not important	55.98	62.97	65.61	59.96	61.23	47.58	46.93	51.39	54.50	49.81	51.36	55.65	58.82	56.73	55.29
Minor importance	17.36	13.20	14.86	12.66	14.91	23.54	22.38	21.90	23.65	22.83	20.76	17.39	18.23	19.16	19.02
Major importance	10.73	8.80	12.23	12.29	11.05	12.44	15.88	13.06	12.60	13.24	11.67	12.04	12.63	12.47	12.14
Contact with sales rep.															
Not important	44.13	33.38	34.65	38.55	37.72	70.62	72.02	73.97	80.98	73.66	58.70	51.03	53.44	63.65	56.39
Minor importance	16.85	25.80	26.39	23.84	23.02	7.18	6.68	6.92	6.30	6.90	11.53	17.07	17.08	13.46	14.65
Major importance	21.45	25.34	31.93	22.72	25.96	2.42	3.61	2.40	2.06	2.49	10.98	15.42	17.81	10.49	13.77
Newspaper, radio, or TV ad															
Not important	51.48	37.18	66.93	47.86	53.14	65.11	67.33	68.20	77.12	68.70	58.98	50.95	67.54	65.17	61.22
Minor importance	17.77	29.89	17.15	23.28	20.93	9.60	10.29	10.28	9.25	9.78	13.28	20.94	13.87	14.98	15.14
Major importance	14.50	20.03	8.18	16.76	13.86	6.43	5.78	5.28	3.08	5.24	10.06	13.52	6.80	8.67	9.38
Yellow pages ad															
Not important	62.82	71.47	83.55	66.29	72.04	72.54	73.29	77.04	82.26	75.73	68.17	72.30	80.44	75.74	73.96
Minor importance	11.13	7.59	5.19	11.73	8.47	5.51	7.76	5.48	5.53	5.82	8.04	7.67	5.33	8.06	7.09
Major importance	8.17	4.25	2.90	8.38	5.66	2.59	2.17	0.96	1.80	1.91	5.10	3.30	1.97	4.49	3.71

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
18. (cont.) Sources of advice or information in choice of school															
Campus visit or tour															
Not important	53.93	51.90	72.56	38.36	57.25	58.85	57.04	58.79	61.70	58.84	56.64	54.25	65.98	52.17	58.07
Minor importance	16.34	17.30	12.40	21.04	15.96	14.19	15.52	15.75	16.07	15.29	15.16	16.49	14.00	18.10	15.61
Major importance	11.54	13.96	6.95	25.33	12.69	7.60	11.01	7.97	11.44	9.00	9.37	12.61	7.44	17.11	10.78
Talk with faculty or staff member															
Not important	37.39	44.16	66.49	33.15	47.93	52.59	50.00	49.66	51.29	50.83	45.75	46.83	58.45	43.88	49.44
Minor importance	20.33	17.91	13.54	21.04	17.66	13.61	13.90	15.47	19.92	15.51	16.63	16.08	14.46	20.38	16.55
Major importance	26.76	22.76	13.10	33.15	22.25	15.69	20.40	21.42	20.18	19.03	20.67	21.68	17.08	25.48	20.58
19. Services provided by school and whether used															
Counseling about courses															
Not provided	6.74	7.74	11.61	13.22	9.85	2.00	2.53	2.69	2.19	2.30	4.13	5.36	7.35	6.69	5.93
Provided but not used	28.60	33.08	45.38	37.62	36.47	29.05	34.12	22.09	28.28	27.56	28.85	33.55	34.25	32.09	31.84
Provided and have used	41.06	37.48	31.40	29.24	35.03	50.92	50.90	62.54	61.95	56.51	46.49	43.61	46.28	48.59	46.19
Don't know	10.32	10.17	6.95	9.87	9.07	6.18	3.61	4.03	2.19	4.29	8.04	7.17	5.56	5.32	6.59
Counseling about job/career choice															
Not provided	4.19	6.68	5.54	8.57	5.99	3.26	2.89	2.88	3.08	3.07	3.67	4.95	4.27	5.32	4.47
Provided but not used	37.90	30.50	41.95	27.93	36.17	41.07	42.60	40.63	45.76	42.02	39.64	36.03	41.32	38.48	39.21
Provided and have used	37.59	42.03	41.86	42.83	40.63	22.87	26.17	29.59	32.26	27.34	29.49	34.79	36.00	36.58	33.73
Don't know	8.58	8.65	5.54	9.87	7.75	19.12	16.97	15.56	10.41	15.76	14.38	12.45	10.33	10.19	11.91
Counseling about personal problems															
Not provided	20.53	25.95	19.61	18.44	21.02	5.68	5.96	6.63	6.94	6.26	12.36	16.82	13.41	11.63	13.35
Provided but not used	24.72	22.91	39.14	32.22	30.39	36.31	42.06	43.80	49.61	42.24	31.10	31.66	41.37	42.51	36.55
Provided and have used	10.73	8.95	11.52	16.57	11.56	7.01	7.58	9.80	10.41	8.59	8.68	8.33	10.70	12.93	10.01
Don't know	28.80	30.05	24.80	20.86	26.38	35.39	32.67	27.38	24.68	30.08	32.43	31.24	26.03	23.12	28.30
Organized student activities															
Not provided	33.81	54.63	23.66	40.22	35.57	4.84	5.60	5.96	4.76	5.24	17.87	32.23	15.20	19.24	19.81
Provided but not used	19.92	9.86	46.97	16.20	26.44	51.34	53.07	53.99	60.41	54.13	37.21	29.60	50.32	42.36	40.82
Provided and have used	17.47	7.74	15.04	21.42	15.27	16.61	20.22	19.12	19.15	18.34	17.00	13.44	16.99	20.08	16.86
Don't know	14.50	15.33	8.53	10.61	12.07	12.19	7.94	8.07	5.91	9.00	13.23	11.95	8.31	7.83	10.47
Library															
Not provided	25.23	29.14	5.80	42.27	22.16	2.25	2.35	1.54	0.90	1.77	12.59	16.90	3.76	17.79	11.57
Provided but not used	27.17	32.17	34.74	23.84	30.09	21.12	24.55	12.87	10.15	16.73	23.84	28.69	24.29	15.74	23.15
Provided and have used	24.72	20.33	51.28	14.71	31.26	55.09	56.32	70.12	79.56	64.82	41.43	36.77	60.28	53.08	48.69
Don't know	3.89	7.13	2.99	7.45	6.35	7.18	5.23	4.13	1.80	4.76	7.95	6.27	3.54	4.11	5.53
Remedial training in basic skills															
Not provided	12.16	42.34	20.93	64.25	29.67	2.17	1.99	2.31	1.93	2.11	6.66	23.91	12.03	27.38	15.35
Provided but not used	15.42	12.29	35.97	3.17	19.79	36.73	38.27	42.75	41.77	39.64	27.15	24.15	39.21	26.01	30.10
Provided and have used	41.88	19.12	22.52	11.55	25.69	25.04	25.81	26.80	32.65	27.34	32.61	22.18	24.56	24.03	26.55
Don't know	13.99	11.68	13.90	8.75	12.66	19.12	19.68	14.70	15.81	17.12	16.81	15.33	14.28	12.93	14.98

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
19. (cont.) Services provided by the school and whether used:															
Job placement service															
Not provided	3.17	3.79	2.37	5.59	3.38	7.01	7.04	5.48	5.53	6.23	5.28	5.28	3.86	5.55	4.86
Provided but not used	36.16	30.05	36.15	29.98	33.86	29.30	31.41	39.29	44.47	35.68	32.38	30.67	37.65	38.56	34.81
Provided and have used	44.54	51.75	52.86	48.04	49.22	16.78	12.27	19.88	19.02	17.45	29.26	33.72	37.10	30.87	32.72
Don't know	3.98	4.55	3.34	6.89	4.55	32.47	36.82	22.19	22.49	27.87	19.66	19.29	12.35	16.12	16.66
Cafeteria or other food service															
Not provided	21.65	22.00	8.62	37.99	19.94	3.34	1.44	2.02	1.54	2.27	11.58	12.61	5.46	16.43	10.76
Provided but not used	6.95	7.13	16.53	6.89	10.18	20.20	25.45	19.21	16.20	19.70	14.24	15.50	17.81	12.40	15.12
Provided and have used	52.811	54.93	66.75	41.34	56.02	56.26	56.14	64.07	74.29	62.27	54.71	55.48	65.47	60.84	59.27
Don't know	2.86	2.43	2.55	2.05	2.57	5.76	3.79	1.83	0.64	3.19	4.46	3.05	2.20	1.22	2.89
Dormitory or other school operated housing															
Not provided	38.51	64.49	45.73	51.02	48.17	55.84	59.21	64.75	70.57	61.97	48.05	62.08	54.82	62.59	55.34
Provided but not used	21.45	8.50	21.11	17.69	18.02	5.59	5.60	5.96	4.88	5.48	12.72	7.17	13.87	10.11	11.51
Provided and have used	13.18	4.86	18.56	13.97	13.41	0.50	1.44	1.54	1.03	1.08	6.20	3.30	10.42	6.31	7.01
Don't know	11.85	9.41	9.15	6.70	9.70	22.70	21.84	15.37	16.32	18.95	17.82	15.09	12.12	12.40	14.50
Aid in arranging financing															
Not provided	8.68	6.68	4.93	7.82	6.92	7.01	5.78	7.30	5.66	6.62	7.76	6.27	6.06	6.54	6.76
Provided but not used	21.25	22.46	37.64	33.71	28.98	36.89	38.99	43.61	47.43	41.25	29.86	30.01	40.50	41.83	35.35
Provided and have used	40.25	52.20	46.17	37.99	44.19	8.76	11.19	13.16	13.37	11.39	22.92	33.47	30.39	23.42	27.15
Don't know	13.99	6.53	5.36	10.43	9.01	31.80	30.87	23.05	24.68	27.51	23.79	17.64	13.82	18.86	18.62
20. Factors influencing choice of school:															
National reputation of school															
Not a consideration	35.65	29.59	28.23	32.03	31.26	47.08	50.72	54.66	47.43	49.67	41.94	39.24	40.86	41.14	40.82
Minor consideration	26.25	26.10	28.58	28.31	27.34	23.62	21.66	21.81	26.74	23.41	24.80	24.07	25.34	27.38	25.29
Major consideration	23.70	32.17	38.61	28.49	31.26	15.69	15.16	11.62	16.58	14.63	19.29	24.40	25.71	21.44	22.62
Good faculty															
Not a consideration	31.87	25.19	35.18	29.05	31.20	29.30	25.45	28.63	31.11	28.73	30.45	25.31	32.05	30.27	29.91
Minor consideration	23.29	24.73	31.93	24.21	26.59	26.63	26.53	27.67	27.89	27.12	25.13	25.56	29.89	26.39	26.86
Major consideration	28.60	37.48	27.35	34.08	30.87	30.63	36.46	31.22	32.39	32.13	29.72	37.02	29.20	33.08	31.53
Special curriculum wanted															
Not a consideration	11.85	11.08	12.05	8.38	11.23	16.03	11.73	10.95	6.68	11.86	14.15	11.38	11.52	7.38	11.55
Minor consideration	16.45	12.14	16.01	8.38	14.22	15.61	14.26	14.51	12.72	14.43	15.99	13.11	15.29	10.95	14.33
Major consideration	55.87	63.73	66.93	72.63	63.71	54.92	63.36	62.82	72.62	62.13	55.35	63.56	64.97	72.62	62.89
Low cost															
Not a consideration	45.45	57.36	65.79	48.60	55.24	7.76	7.94	9.13	10.93	8.84	24.71	34.79	38.71	26.31	31.14
Minor consideration	19.41	17.15	18.21	21.97	18.89	13.61	13.90	16.04	20.18	15.68	16.21	15.66	17.17	20.91	17.22
Major consideration	18.08	11.08	9.59	16.95	13.59	67.95	69.86	65.23	61.18	65.90	45.52	37.92	36.18	43.12	40.76
Did not want academic program															
Not a consideration	32.18	33.84	28.94	29.05	30.99	46.58	44.22	48.90	48.84	47.26	40.10	38.58	38.48	40.76	39.44
Minor consideration	18.18	19.73	24.10	17.13	20.27	16.53	18.95	20.27	21.34	18.95	17.27	19.37	22.27	19.62	19.58
Major consideration	33.40	33.54	41.34	43.76	37.69	21.62	21.12	15.95	19.92	19.42	26.92	27.86	29.20	29.66	28.20

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
20. (cont.) Factors influencing choice of school:															
Not admitted to desired college															
Not a consideration	69.25	78.76	84.70	77.28	77.60	74.96	77.08	73.29	81.49	75.90	72.39	77.99	79.25	79.77	76.72
Minor consideration	5.31	4.25	5.01	4.84	4.94	4.51	4.87	6.44	4.63	5.12	4.87	4.53	5.69	4.71	5.04
Major consideration	7.35	3.34	4.13	5.21	5.12	5.01	4.51	5.28	3.86	4.74	6.06	3.87	4.68	4.41	4.92
Financial aid offered to me															
Not a consideration	40.14	44.61	54.88	54.38	48.32	72.37	72.74	73.97	75.71	73.27	57.88	57.46	64.00	67.00	61.28
Minor consideration	12.56	15.93	14.42	13.04	13.98	5.34	5.96	5.76	6.68	5.84	8.59	11.38	10.28	9.28	9.76
Major consideration	30.34	27.47	25.59	20.30	26.44	6.51	7.58	5.96	8.35	6.90	17.23	18.38	16.21	13.23	16.29
Desirable location															
Not a consideration	24.31	28.22	47.49	29.24	33.89	13.52	12.27	17.10	21.85	16.15	18.37	20.94	32.97	24.87	24.68
Minor consideration	28.60	33.69	29.64	30.35	30.12	21.37	18.23	25.46	30.46	23.99	24.62	26.63	27.64	30.42	26.94
Major consideration	32.07	26.10	17.59	29.61	25.48	52.50	56.50	45.53	39.72	48.12	43.32	39.98	30.95	35.59	37.24
Opportunity to combine work and study															
Not a consideration	35.65	37.78	42.13	40.41	38.92	30.72	27.26	32.37	44.34	33.49	32.94	32.98	37.47	42.74	36.10
Minor consideration	21.86	21.85	29.90	22.16	24.58	18.11	20.58	23.82	20.57	20.61	19.80	21.27	27.00	21.22	22.52
Major consideration	25.74	27.62	21.81	24.02	24.61	37.15	39.17	30.36	25.19	32.83	32.02	32.89	25.90	24.71	28.88
Opportunity to take evening courses															
Not a consideration	66.50	59.33	74.67	74.30	68.98	49.33	46.75	58.98	71.98	56.40	57.05	53.59	67.17	72.93	62.45
Minor consideration	8.48	12.59	12.23	6.89	10.39	10.85	14.08	12.49	9.51	11.55	9.78	13.27	12.35	8.44	10.99
Major consideration	7.97	14.26	6.60	6.15	8.50	25.13	25.99	14.99	9.00	18.81	17.41	19.62	10.61	7.83	13.86
Shorter training program															
Not a consideration	26.66	40.97	43.89	22.72	34.70	54.76	55.23	58.21	55.91	55.90	42.12	47.49	50.73	42.36	45.71
Minor consideration	22.88	24.43	26.65	22.35	24.43	15.78	18.95	18.35	19.41	17.70	18.97	21.93	22.68	20.61	20.94
Major consideration	35.24	22.76	23.48	45.62	30.36	13.69	13.36	8.55	14.78	12.47	23.38	18.47	16.35	27.38	21.06
Emphasis on practical job skills															
Not a consideration	21.45	20.79	22.60	19.93	21.38	42.90	40.79	36.50	38.95	39.70	33.26	29.93	29.25	31.18	30.89
Minor consideration	22.57	25.80	31.05	23.28	26.26	18.61	22.20	25.17	22.49	21.88	20.40	24.15	28.24	22.81	23.99
Major consideration	39.22	40.67	40.55	45.81	40.99	22.29	22.92	24.11	28.41	24.21	29.90	32.56	32.69	35.51	32.27
Flexibility about when you start															
Not a consideration	33.09	41.73	44.42	38.55	39.52	50.00	49.28	51.10	57.71	51.61	42.40	45.18	47.61	49.89	45.80
Minor consideration	23.60	28.22	29.99	27.56	27.28	19.28	23.29	20.08	19.28	20.17	21.22	25.97	25.25	22.66	23.58
Major consideration	24.72	15.33	19.17	21.04	20.39	13.44	12.09	13.64	12.08	13.02	18.51	13.85	16.53	15.74	16.56
High scholastic standards															
Not a consideration	38.51	38.69	43.10	39.29	40.24	50.92	48.01	45.05	50.90	48.53	45.34	42.95	44.03	46.16	44.55
Minor consideration	24.51	26.25	33.07	26.82	28.14	19.28	21.48	27.38	21.85	22.47	21.64	24.07	30.35	23.88	25.19
Major consideration	19.00	20.64	17.15	20.30	18.83	12.27	15.58	13.06	16.20	13.96	15.30	18.47	15.20	17.87	16.30
Can meet competition easily															
Not a consideration	32.07	39.61	43.27	35.94	37.96	39.82	41.52	42.56	46.27	42.16	36.33	40.48	42.93	42.05	40.14
Minor consideration	27.68	28.22	33.33	30.73	30.27	26.29	27.80	29.20	28.41	28.73	26.92	28.03	31.36	29.35	28.95
Major consideration	22.68	18.21	16.89	20.67	18.40	17.61	16.79	14.41	14.63	14.57	19.89	17.56	15.70	17.11	17.57

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
21. School characteristics															
Friendly students															
Not at all like my school	7.56	4.25	6.24	4.47	5.99	7.85	6.86	7.40	9.13	7.81	7.72	5.44	6.80	7.22	6.94
Somewhat like my school	39.12	31.41	49.52	24.95	38.68	43.07	41.16	42.84	49.61	43.99	41.30	35.86	46.33	39.54	41.44
Very much like my school	43.21	56.45	39.58	63.50	47.96	34.47	37.55	38.04	33.80	35.87	38.40	47.82	38.84	45.93	41.68
Emphasizes practical skills															
Not at all like my school	8.17	6.98	10.99	5.40	8.44	6.84	6.14	7.30	6.43	6.79	7.44	6.60	9.23	6.01	7.58
Somewhat like my school	31.26	32.78	38.96	23.09	32.87	38.56	42.60	39.58	40.36	39.78	35.28	37.26	39.26	33.31	36.46
Very much like my school	45.56	48.10	43.98	61.08	47.93	37.48	33.94	39.67	44.47	38.98	41.11	41.63	41.92	51.25	43.28
Rules strictly enforced															
Not at all like my school	25.23	20.94	32.28	14.15	25.03	25.13	19.86	25.07	26.35	24.49	25.17	20.45	28.83	21.37	24.75
Somewhat like my school	37.69	49.92	48.11	42.27	44.34	43.66	45.49	46.59	51.54	46.40	40.97	47.90	47.38	47.76	45.41
Very much like my school	22.57	17.60	13.28	33.33	20.15	13.86	16.43	13.83	13.88	14.27	17.78	17.07	13.54	21.83	17.09
Provides equipment needed for learning															
Not at all like my school	5.72	5.46	16.18	8.01	9.58	4.67	7.04	9.41	6.56	6.81	5.14	6.18	12.95	7.15	8.14
Somewhat like my school	18.28	16.39	33.25	19.55	23.23	17.11	18.95	27.95	22.75	21.66	17.64	17.56	30.72	21.44	22.42
Very much like my school	63.94	69.95	44.33	62.76	58.17	63.36	60.47	49.28	62.21	58.48	63.62	65.62	46.69	62.43	58.33
Active social life															
Not at all like my school	41.98	53.57	67.55	45.81	53.59	23.54	18.59	21.61	24.42	22.35	31.83	37.59	45.59	33.16	37.37
Somewhat like my school	27.17	22.76	19.96	27.19	23.77	34.31	36.64	38.04	43.32	37.51	31.10	29.10	28.60	36.73	30.91
Very much like my school	13.69	8.65	5.36	14.34	9.94	19.87	22.92	22.77	18.64	20.89	17.09	15.17	13.68	16.88	15.63
Helpful faculty															
Not at all like my school	10.11	6.53	10.82	6.70	9.13	3.51	4.87	4.32	6.81	4.71	6.48	5.77	7.71	6.77	6.83
Somewhat like my school	32.69	28.98	41.78	31.47	34.76	33.06	29.24	29.88	41.65	33.24	32.89	29.10	36.09	37.49	33.97
Very much like my school	43.51	53.72	41.78	53.07	46.47	47.41	50.90	53.60	43.96	48.98	45.66	52.43	47.43	47.68	47.77
Informal atmosphere															
Not at all like my school	19.82	11.08	10.91	14.34	14.07	9.10	8.30	7.59	10.15	8.75	13.92	9.81	9.32	11.86	11.31
Somewhat like my school	33.50	27.16	37.03	32.59	33.26	28.38	27.80	32.37	36.38	31.22	30.96	27.45	34.80	34.83	32.20
Very much like my school	30.75	49.01	45.12	40.78	40.90	44.57	46.39	47.07	44.99	45.65	38.36	47.82	46.05	43.27	43.37
Keen competition for grades															
Not at all like my school	32.07	24.58	22.08	24.95	25.90	21.12	14.08	15.75	20.57	18.25	26.05	19.79	19.05	22.36	21.93
Somewhat like my school	35.75	39.00	50.22	41.34	42.22	41.24	44.58	48.51	47.04	45.07	38.77	41.55	49.40	44.71	43.70
Very much like my school	15.12	23.22	20.49	21.04	19.58	16.44	20.94	20.27	20.57	19.11	15.85	22.18	20.39	20.76	19.34
Students treated like numbers															
Not at all like my school	60.06	61.91	42.92	72.07	56.41	50.00	52.35	44.19	47.30	47.89	54.52	57.54	43.53	57.41	51.99
Somewhat like my school	16.14	16.24	29.20	9.68	19.61	21.87	21.30	28.53	31.62	25.82	19.29	18.55	28.88	22.66	22.83
Very much like my school	6.95	7.89	20.32	6.33	11.59	6.93	5.78	11.05	10.67	8.75	6.94	6.92	15.89	8.90	10.12
Good teaching															
Not at all like my school	10.32	7.44	10.38	5.96	9.01	2.75	3.43	4.71	4.88	3.85	6.16	5.61	7.67	5.32	6.33
Somewhat like my school	35.14	33.23	46.26	23.84	36.74	35.31	34.12	34.87	43.70	36.70	35.23	33.64	40.82	35.59	36.72
Very much like my school	41.57	49.01	37.29	61.08	44.79	47.33	45.85	48.51	42.93	46.54	44.74	47.57	42.65	50.34	45.70

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
21. (cont.) School characteristics															
Emphasizes organized student activities															
Not at all like my school	47.50	66.92	52.59	50.47	53.59	19.45	17.69	22.09	21.72	20.53	32.06	44.44	38.02	33.46	36.42
Somewhat like my school	21.96	13.81	32.54	25.14	24.43	37.65	36.28	40.92	46.02	39.97	30.59	24.07	36.55	37.49	32.50
Very much like my school	12.87	4.40	7.39	12.10	9.13	21.79	25.45	19.40	19.79	21.11	17.78	14.01	13.13	16.65	15.35
Good library															
Not at all like my school	50.56	47.04	37.03	59.78	46.68	9.27	8.48	7.30	6.94	8.01	27.84	29.43	22.82	28.52	26.59
Somewhat like my school	26.25	29.74	42.74	22.53	32.01	28.46	31.77	30.74	31.49	30.19	27.47	30.67	37.01	27.83	31.06
Very much like my school	5.92	8.95	12.58	5.77	8.74	40.82	39.89	46.01	49.61	44.10	25.13	23.08	28.56	31.71	27.11
Provides good training for job I want															
Not at all like my school	8.17	7.44	8.36	4.84	7.51	5.93	6.68	7.01	6.30	6.48	6.94	7.09	7.71	5.70	6.98
Somewhat like my school	26.15	22.46	30.61	16.01	25.24	22.29	24.55	26.99	17.99	22.96	24.02	23.41	28.88	17.19	24.06
Very much like my school	54.65	59.64	55.32	72.63	58.80	56.34	52.89	52.93	69.02	57.40	55.58	56.55	54.18	70.49	58.07
22. Sources of satisfaction from school															
Learning practical skills needed for job															
Not a source	4.80	3.49	5.10	1.68	4.10	2.84	3.61	4.61	1.67	3.24	3.72	3.54	4.87	1.67	3.65
Minor source	15.42	16.39	25.42	10.06	18.23	13.27	17.69	22.09	13.37	16.54	14.24	16.98	23.83	12.02	17.35
Major source	73.14	74.96	66.31	85.10	72.99	75.88	68.23	65.32	79.69	72.24	74.64	71.89	65.84	81.90	72.60
Learning theory about an occupation															
Not a source	17.26	7.59	6.68	5.96	9.85	11.27	6.68	5.76	5.40	7.62	13.96	7.17	6.24	5.63	8.69
Minor source	34.53	30.50	31.31	29.24	31.89	32.39	28.52	26.61	30.46	29.58	33.35	29.60	29.06	29.96	30.69
Major source	35.75	51.90	57.52	55.87	49.52	42.32	50.72	56.29	55.78	50.47	39.37	51.36	56.93	55.82	50.01
Associating with faculty members															
Not a source	23.70	20.33	30.69	23.46	25.30	25.96	27.62	21.33	22.24	23.91	24.94	23.66	26.22	22.74	24.58
Minor source	43.00	43.55	47.14	39.48	43.92	39.32	38.27	41.40	43.96	40.66	40.97	41.14	44.40	42.13	42.23
Major source	19.71	23.98	16.36	26.07	20.51	18.28	16.43	24.30	24.81	21.16	18.93	20.53	20.16	25.32	20.85
Associating with students in general															
Not a source	11.95	8.95	12.31	5.59	10.45	14.52	14.80	12.20	10.28	12.85	13.37	11.62	12.26	8.37	11.70
Minor source	37.28	44.01	46.61	30.91	40.72	39.23	40.43	43.42	42.67	41.27	38.36	42.37	45.09	37.87	41.01
Major source	36.47	35.66	35.09	54.19	38.71	28.71	27.98	30.16	37.15	30.80	32.20	32.15	32.74	44.11	34.60
Participating in activities re. social problems of concern															
Not a source	48.11	63.43	62.45	44.13	55.30	40.65	41.52	42.94	43.57	41.86	44.01	53.42	53.12	43.80	48.32
Minor source	25.23	18.82	24.80	29.24	24.43	30.38	28.70	31.99	35.48	31.66	28.07	23.33	28.24	32.93	28.19
Major source	10.83	3.95	6.33	15.46	8.68	10.10	10.83	9.80	9.38	9.94	10.43	7.09	7.99	11.86	9.34

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
22. (cont.) Sources of satisfaction from school															
Participating in extra-curricular activities															
Not a source	58.02	70.56	71.59	62.20	65.81	52.84	52.17	53.22	56.43	53.43	55.17	62.16	62.81	58.78	59.38
Minor source	16.24	8.35	13.72	17.50	13.95	19.87	20.22	23.44	24.04	21.83	18.24	13.77	18.37	21.37	18.04
Major source	9.60	6.37	8.18	8.94	8.32	8.35	8.84	9.22	7.58	8.42	8.91	7.50	8.68	8.14	8.37
Participating in social/ athletic activities															
Not a source	55.36	70.86	67.28	56.61	62.66	48.91	49.10	51.10	57.20	51.19	51.81	60.92	59.55	56.96	56.71
Minor source	19.61	11.38	19.35	22.16	18.23	24.21	21.12	23.54	23.78	23.35	22.14	15.83	21.35	23.12	20.89
Major source	9.30	3.34	6.86	10.61	7.49	8.43	11.19	11.05	7.07	9.28	8.82	6.92	8.86	8.52	8.42
23. Problems in training program															
Job takes too much time															
Not a problem	65.88	57.97	51.19	72.25	60.12	54.26	52.89	51.68	65.55	55.62	59.49	55.65	51.42	68.29	57.78
Minor problem	13.28	18.66	27.09	11.55	18.77	22.62	23.65	24.59	19.54	22.52	18.42	20.94	25.90	16.27	20.72
Major problem	7.87	13.35	16.80	6.89	11.92	11.52	11.19	13.54	8.35	11.36	9.88	12.37	15.24	7.76	11.63
School doesn't offer courses I want															
Not a problem	71.40	75.57	72.30	82.12	74.16	66.69	66.61	64.07	76.61	67.78	68.81	71.48	68.37	78.86	70.85
Minor problem	9.70	9.56	18.12	5.21	11.83	14.52	14.08	17.39	10.54	14.32	12.36	11.62	17.77	8.37	13.12
Major problem	4.39	1.52	4.05	2.79	3.44	5.51	4.15	6.44	3.21	5.12	5.01	2.72	5.19	3.04	4.32
Poor prior preparation in basic skills															
Not a problem	60.98	70.41	65.88	71.14	66.08	60.52	62.82	54.18	66.07	60.08	60.73	66.94	60.28	68.14	62.96
Minor problem	17.77	13.66	19.88	14.34	17.07	18.70	17.51	23.54	18.51	19.67	18.28	15.42	21.63	16.81	18.42
Major problem	7.05	3.64	8.44	5.03	6.53	6.26	4.87	9.89	6.81	7.37	6.61	4.20	9.14	6.08	6.96
Financial worry															
Not a problem	44.02	43.25	38.17	45.81	42.04	50.67	50.90	42.27	47.04	47.26	47.68	46.74	40.13	46.54	44.75
Minor problem	26.66	30.50	35.36	28.49	30.66	22.37	22.20	29.01	30.46	25.90	24.30	26.71	32.32	29.66	28.19
Major problem	18.18	18.06	21.72	18.44	19.46	14.52	12.27	17.96	16.20	15.57	16.17	15.42	19.93	17.11	17.44
Courses too hard															
Not a problem	64.45	62.67	59.28	67.04	62.57	57.18	63.54	52.16	54.63	56.01	60.45	63.07	55.88	59.70	59.17
Minor problem	19.82	22.76	31.57	21.04	24.64	26.96	19.68	32.37	33.42	28.64	23.75	21.35	31.96	28.37	26.72
Major problem	2.76	2.88	3.87	2.23	3.11	2.09	2.71	2.59	4.63	2.85	2.39	2.80	3.26	3.65	2.98
Family obligations take too much time															
Not a problem	64.66	66.62	68.43	70.39	67.07	58.01	58.66	55.14	61.44	57.95	61.00	62.98	62.08	65.10	62.33
Minor problem	15.73	16.54	19.70	16.39	17.37	21.29	20.58	24.02	21.85	21.86	18.79	18.38	21.76	19.62	19.70
Major problem	6.95	4.86	5.72	4.84	5.81	8.01	6.14	8.55	10.15	8.31	7.53	5.44	7.07	7.98	7.11

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
24. Other education since high school															
Two-year college															
No	74.16	65.10	73.97	69.27	71.44	57.10	59.39	59.94	64.14	59.58	64.77	62.49	67.26	66.24	65.28
Yes, but did not finish	11.03	17.30	16.53	19.93	15.51	23.62	24.91	21.23	19.92	22.33	17.96	20.77	18.78	19.92	19.05
Yes, and finished	5.31	8.50	4.49	3.91	5.48	6.59	4.87	7.49	7.46	6.70	6.02	6.84	5.92	6.01	6.12
Four-year college/university															
No	72.32	62.22	80.12	76.72	73.53	70.70	70.76	72.24	78.66	72.55	71.43	66.12	76.35	77.87	73.02
Yes, but did not finish	10.83	14.72	11.96	11.55	12.10	10.77	9.57	13.06	9.51	11.00	10.79	12.37	12.49	10.34	11.53
Yes, and finished	3.88	11.38	1.67	1.30	4.22	4.59	7.76	2.40	2.31	3.93	4.27	9.73	2.02	1.90	4.07
Correspondence courses															
No	75.18	73.29	76.78	81.94	76.26	75.29	76.90	71.47	82.90	75.68	75.24	74.94	74.24	82.51	75.96
Yes, but did not finish	5.62	8.04	11.17	4.10	7.78	6.01	5.23	8.74	3.98	6.34	5.83	6.76	10.01	4.03	7.04
Yes, and finished	4.70	5.92	5.89	3.54	5.18	3.51	3.79	5.67	3.21	4.16	4.04	4.95	5.79	3.35	4.65
MDTA/other federal work training program															
No	80.18	83.00	90.15	85.47	84.91	80.63	81.77	80.79	85.60	81.61	80.43	82.44	85.67	85.55	83.19
Yes, but did not finish	2.04	1.37	1.58	1.30	1.62	1.09	0.54	1.44	2.06	1.30	1.52	0.99	1.52	1.75	1.45
Yes, and finished	2.45	1.52	1.32	2.05	1.80	2.00	2.17	2.88	2.31	2.38	2.20	1.81	2.07	2.21	2.10
Apprenticeship program															
No	80.69	80.88	85.84	85.85	83.17	81.05	80.69	77.04	83.68	80.11	80.89	80.79	81.63	84.56	81.58
Yes, but did not finish	2.04	2.88	4.66	1.49	3.02	1.59	2.17	4.51	2.83	2.77	1.79	2.56	4.59	2.28	2.89
Yes, and finished	1.43	2.28	3.34	1.86	2.34	1.09	1.81	4.90	3.08	2.71	1.24	2.06	4.09	2.59	2.53
Business/commercial school															
No	70.68	75.57	89.36	80.45	79.52	68.03	69.68	78.87	82.52	74.24	69.22	72.88	84.34	81.67	76.78
Yes, but did not finish	10.01	6.22	1.76	3.91	5.39	9.60	7.76	3.07	4.37	6.29	9.78	6.92	2.39	4.18	5.86
Yes, and finished	5.52	4.70	1.93	5.03	4.07	8.51	9.21	2.79	3.60	5.90	7.17	6.76	2.34	4.18	5.02
Trade/technical school															
No	77.53	73.75	78.28	81.94	77.54	76.88	72.56	67.92	82.39	74.57	77.17	73.21	73.32	82.21	76.00
Yes, but did not finish	3.58	5.77	7.56	3.91	5.42	3.26	5.78	7.11	4.24	4.93	3.40	5.77	7.35	4.11	5.17
Yes, and finished	3.88	6.53	8.00	3.17	5.78	3.67	6.32	12.58	3.60	6.62	3.77	6.43	10.19	3.42	6.22
Armed Forces school															
No	79.57	66.77	69.04	86.22	74.37	80.05	72.38	67.60	83.03	75.53	79.83	69.33	68.35	84.33	74.97
Yes, but did not finish	0.82	1.82	2.02	0.74	1.47	0.75	1.62	2.21	1.03	1.36	0.78	1.73	2.11	0.91	1.41
Yes, and finished	4.70	17.60	22.69	2.05	12.93	2.92	11.55	17.31	5.91	9.12	3.72	14.84	20.12	4.33	10.95
25. High school graduate															
Yes	85.80	88.62	90.68	90.88	88.77	89.32	92.24	89.90	93.06	90.63	87.74	90.27	90.31	92.17	89.74
No	8.68	3.64	2.55	5.03	5.03	4.92	2.35	3.17	2.57	3.60	6.61	3.05	2.85	3.57	4.29
G.E.D. or equivalent	4.60	6.22	5.89	2.79	5.06	4.17	5.23	6.15	3.60	4.74	4.36	5.77	6.02	3.27	4.89

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
26. How long out of high school															
Less than 1 mo	1.02	0.46	1.06	0.93	0.90	0.75	0.36	1.15	1.67	1.02	0.87	0.41	1.10	1.37	0.96
1 - 3 mo	1.94	1.67	2.20	3.17	2.19	1.50	2.17	2.31	0.90	1.72	1.70	1.90	2.25	1.83	1.94
4 - 12 mo	37.69	18.36	18.56	43.20	28.02	23.62	22.38	20.08	24.16	22.44	29.95	20.20	19.28	31.94	25.12
13 - 24 mo	11.75	10.47	14.69	11.55	12.43	14.77	11.37	16.91	19.92	15.96	13.41	10.88	15.75	16.50	14.26
2 - 5 yrs	27.58	29.44	32.98	24.21	29.31	24.62	25.45	27.67	27.25	26.20	25.95	27.62	30.44	26.01	27.70
6 - 10 yrs	10.01	22.31	21.11	9.50	16.14	14.77	21.30	13.74	10.93	14.54	12.63	21.85	17.58	10.34	15.31
More than 10 yrs	9.81	16.08	8.80	6.52	10.27	17.70	16.97	17.29	14.14	16.73	14.15	16.49	12.86	11.03	13.63
27. Type of high school program															
Academic	34.42	44.76	45.12	42.64	41.38	34.81	45.49	42.46	52.06	42.41	34.63	45.09	43.85	48.21	41.91
General	19.82	21.85	23.75	18.44	21.38	19.53	19.13	21.61	21.21	20.44	19.66	20.61	22.73	20.08	20.89
Business/commerical	30.95	15.63	3.52	19.93	16.62	32.39	16.43	2.50	13.37	16.95	31.74	15.99	3.03	16.05	16.79
Vocational/technical	4.09	9.10	23.66	7.45	12.37	5.59	13.18	27.47	7.20	13.43	4.92	10.96	25.48	7.30	12.92
Home economics	2.96	0.91	0.09	3.72	1.74	2.34	2.17	0.58	1.41	1.58	2.62	1.48	0.32	2.36	1.65
Other	4.70	4.25	2.11	4.47	3.68	2.84	2.53	3.36	2.96	2.99	3.67	3.46	2.71	3.57	3.32
28. Average grade in high school															
A or A+	1.94	3.01	2.20	2.98	2.84	2.84	2.89	2.69	3.47	2.91	2.43	4.04	2.43	3.27	2.88
A-	6.33	5.92	2.81	6.33	5.06	6.01	4.87	2.69	5.01	4.71	6.16	5.44	2.75	5.55	4.88
B+	18.18	15.63	10.99	14.90	14.64	14.44	11.91	10.18	15.68	13.02	16.12	13.93	10.61	15.36	13.80
B	25.13	22.31	18.38	26.26	22.37	24.87	21.84	19.69	20.82	22.05	24.99	22.09	19.01	23.04	22.20
B-	15.02	15.33	16.36	16.57	15.81	15.36	16.97	17.29	17.99	16.57	15.20	16.08	16.80	17.41	16.20
C+	19.61	21.24	24.80	20.11	21.74	20.45	21.84	23.82	20.31	21.58	20.07	21.52	24.33	20.23	21.65
C	10.21	11.53	21.28	10.99	14.43	12.19	16.97	19.79	14.14	15.54	11.30	14.01	20.57	12.85	15.01
D (or lower)	1.12	0.61	2.37	0.56	1.35	1.00	0.90	2.40	0.64	1.39	1.06	0.74	2.39	0.61	1.37
29. Employed just before beginning current training program?															
No	43.31	29.59	24.27	35.01	32.72	28.96	23.65	22.77	34.58	27.73	35.42	26.88	23.55	34.75	30.13
Yes, part-time	21.04	14.26	20.23	23.84	19.85	24.62	21.30	28.91	29.69	26.34	23.01	17.48	24.38	27.30	23.22
Yes, full-time	33.71	47.80	47.67	39.66	42.28	44.16	51.08	42.65	33.29	42.24	39.46	49.30	45.27	35.89	42.26
Armed Forces	1.53	6.98	7.21	0.74	4.40	0.58	2.53	4.13	1.80	2.19	1.01	4.95	5.74	1.37	3.25
30. Are you employed now?															
No	61.90	45.22	32.01	67.60	49.25	36.14	30.32	36.60	54.50	39.56	47.73	38.42	34.21	59.85	44.22
Yes, part-time	24.41	24.58	51.72	22.91	33.47	29.30	24.91	35.64	33.29	31.22	27.10	24.73	44.03	29.05	32.30
Yes, full-time	13.38	28.83	15.83	9.12	16.71	33.47	44.40	26.71	11.44	28.28	24.44	35.94	21.03	10.49	22.72
31. Expect to work after completing current training program?															
No	1.84	0.91	2.90	1.30	1.98	2.17	3.43	7.12	1.54	3.69	2.02	2.06	4.92	1.44	2.86
Yes, part-time	6.95	5.61	4.49	5.21	5.63	13.36	10.65	15.10	11.57	13.13	10.47	7.91	9.55	8.97	9.53
Yes, full-time	90.50	92.26	92.08	93.30	91.68	82.97	85.02	76.63	85.60	81.77	86.40	88.95	84.70	88.75	86.53

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
32. Total years worked full-time for pay, excluding military service															
Less than 1 yr	42.19	27.16	35.09	45.81	37.22	33.22	25.63	34.10	43.06	34.40	37.25	26.46	34.62	44.18	35.76
1 - 2 yrs	18.59	21.70	20.05	21.79	20.21	16.86	16.61	16.52	17.35	16.79	17.64	19.37	18.37	19.16	18.43
3 - 4 yrs	12.56	19.58	20.49	12.85	16.74	15.86	18.41	15.85	14.01	15.79	14.38	19.04	18.27	13.54	16.24
5 - 10 yrs	11.44	18.21	15.66	10.24	14.04	16.94	24.73	15.66	11.44	16.57	14.47	21.19	15.66	10.95	15.35
11 - 20 yrs	3.98	6.68	4.84	2.79	4.70	6.18	8.30	7.97	4.76	6.73	5.19	7.42	6.34	3.95	5.76
More than 20 yrs	1.94	1.52	1.06	1.68	1.50	4.17	3.43	5.00	3.21	4.10	3.17	2.39	2.94	2.59	2.85
33. Relationship of training program to job you had just before beginning your present studies?															
Completely unrelated	41.06	57.36	62.01	59.22	54.28	31.05	46.57	48.70	52.57	43.21	35.55	52.43	55.65	55.29	48.53
Only slightly related	16.85	14.42	14.16	10.61	14.43	23.54	18.41	15.95	11.44	17.89	20.53	16.24	15.01	11.10	16.23
Highly related	8.38	5.16	8.18	4.84	7.16	18.70	13.72	16.23	8.61	14.88	14.06	9.07	12.03	7.07	11.17
Same occupation	4.19	1.97	2.55	1.86	2.78	9.18	7.94	5.38	8.35	7.67	6.94	4.70	3.90	5.70	5.32
I had no job	26.97	18.36	12.05	21.42	19.31	15.11	12.09	11.62	17.87	14.32	20.44	15.50	11.85	19.32	16.72
34. Hours per wk worked on job held just before beginning present studies?															
1 - 10	4.80	3.34	3.17	6.89	4.25	6.34	4.51	5.86	6.43	5.96	5.65	3.87	4.45	6.62	5.14
11 - 20	9.19	6.07	7.48	10.61	8.20	13.02	9.03	12.20	16.45	12.85	11.30	7.42	9.73	14.07	10.62
21 - 30	9.91	6.22	10.64	9.68	9.34	7.85	9.75	10.37	8.87	9.03	8.77	7.83	10.51	9.20	9.18
31 - 40	33.61	41.43	34.39	36.13	35.81	46.99	50.72	39.00	34.96	42.49	40.97	45.67	36.59	35.44	39.28
More than 40	7.76	19.42	26.21	10.06	16.83	5.18	9.93	15.66	7.71	9.47	6.34	15.09	21.17	8.67	13.01
I had no job	31.46	20.79	16.97	24.39	23.23	17.61	14.08	14.51	23.14	17.42	23.84	17.72	15.79	23.65	20.22
35. Pay per month for job held just before beginning present studies?															
$1 - 250 -	28.80	17.30	22.69	34.64	25.30	28.88	21.48	26.99	33.16	28.09	28.85	19.21	24.75	33.76	26.75
$251 - 400	16.24	20.18	20.67	23.28	19.70	15.94	17.51	18.83	18.51	17.56	16.08	18.96	19.79	20.46	18.59
$401 - 550	11.24	16.08	18.38	9.31	14.34	19.70	16.06	11.43	12.98	15.26	15.89	16.08	15.06	11.48	14.82
$551 - 700	4.19	11.08	9.41	3.35	7.22	8.26	11.01	11.82	4.50	8.81	6.43	11.05	10.56	4.03	8.04
$701 - 850	1.33	5.01	4.57	0.93	3.08	2.00	7.22	5.28	1.80	3.68	1.70	6.02	4.91	1.44	3.40
$850 - 1,000	0.72	3.03	3.08	0.19	1.92	1.17	3.79	4.51	0.77	2.47	0.96	3.38	3.76	0.53	2.20
More than $1,000	0.41	1.52	1.23	-	0.84	0.50	3.07	2.59	0.64	1.52	0.46	2.23	1.88	0.38	1.19
I had no job	31.77	20.49	16.09	24.21	22.93	17.45	13.72	14.51	22.88	17.26	23.89	17.39	15.34	23.42	19.99

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
36. Relationship of training program to job you expect to get after completing training															
Completely unrelated	11.64	10.32	11.35	9.87	10.99	11.69	13.54	13.93	11.83	12.71	11.67	11.79	12.58	11.03	11.88
Only slightly related	10.93	8.19	9.06	4.66	8.74	14.77	14.26	12.49	5.91	12.16	13.05	10.96	10.70	5.40	10.52
Highly related	52.60	47.19	57.61	42.27	51.41	46.66	41.70	45.63	33.03	42.38	49.33	44.68	51.88	36.81	46.72
Same occupation	17.06	27.16	18.29	38.73	23.02	16.53	21.30	16.33	41.00	22.44	16.77	24.48	17.36	40.08	22.72
Will have same joh	2.35	1.52	1.14	0.93	1.53	5.26	5.23	4.32	4.50	4.82	3.95	3.22	2.66	3.04	3.24
Do not plan to work	2.25	1.82	1.41	0.37	1.59	2.00	1.26	3.84	0.90	2.24	2.11	1.57	2.57	0.68	1.93
37. Hours per wk you plan to work on job you expect to get after completing training															
1 - 10	2.55	1.67	0.79	2.23	1.71	3.34	2.71	2.21	2.44	2.74	2.99	2.14	1.47	2.36	2.24
11 - 20	2.25	2.12	1.23	2.23	1.89	3.42	2.35	3.07	3.21	3.13	2.89	2.23	2.11	2.81	2.53
21 - 30	3.68	2.88	3.52	2.79	3.35	5.59	4.33	4.61	5.91	5.26	4.73	3.54	4.04	4.64	4.35
31 - 40	74.26	68.29	66.75	73.93	70.30	76.04	72.20	64.55	73.26	71.25	75.24	70.07	65.70	73.54	70.79
More than 40	12.87	20.94	24.98	17.13	19.37	7.10	14.08	17.68	11.57	12.16	9.69	17.81	21.49	13.84	15.63
Do not plan to work	2.35	1.37	1.50	0.37	1.56	1.92	1.99	4.32	1.41	2.58	2.11	1.65	2.85	0.99	2.09
38. Pay per month expected for job you expect to get after completing training															
$1 - 250	3.98	1.82	1.58	5.21	2.90	4.34	2.71	2.88	3.08	3.46	4.18	2.23	2.20	3.95	3.19
$251 - 400	16.24	5.77	3.17	22.91	10.81	15.94	7.40	5.48	10.80	10.44	16.08	6.51	4.27	15.74	10.62
$401 - 550	34.83	19.27	12.49	45.81	25.81	29.47	16.25	10.47	33.68	22.66	31.88	17.89	11.52	38.63	24.17
$551 - 700	25.84	29.89	24.80	17.88	25.00	23.54	20.40	24.69	26.22	23.88	24.58	25.56	24.75	22.81	24.42
$701 - 850	8.89	24.28	26.03	2.61	16.74	10.43	18.41	20.65	14.27	15.46	9.74	21.60	23.46	9.51	16.07
$851 - 1,000	3.17	9.26	18.12	1.68	9.25	5.01	16.43	14.02	4.50	9.31	4.18	12.53	16.16	3.35	9.28
More than $1,000	1.23	3.34	8.44	0.56	4.01	3.26	8.84	10.76	1.16	5.82	2.34	5.85	9.55	0.91	4.95
Do not plan to work	2.04	1.21	1.85	0.19	1.50	1.67	2.17	4.51	0.90	2.47	1.84	1.65	3.12	0.61	2.00
39. Ethnic background															
American Indian	1.84	1.82	1.85	1.68	1.80	0.25	0.54	0.96	0.26	0.53	0.96	1.24	1.42	0.84	1.14
Black	29.52	17.91	14.42	18.81	20.30	31.05	42.42	18.16	15.42	25.62	30.36	29.10	16.21	16.81	23.06
Oriental	6.03	6.98	2.37	3.17	4.52	9.68	4.15	12.20	13.50	10.47	8.04	5.69	7.07	9.28	7.61
Spanish surname	2.76	4.10	3.34	3.72	3.44	5.09	3.61	5.67	7.97	5.62	4.04	3.87	4.45	6.24	4.58
None	47.70	56.60	67.28	61.64	58.23	45.24	35.92	52.26	55.01	47.84	46.35	47.16	60.10	57.72	52.83
This information is confidential	8.58	7.74	6.95	7.64	7.69	5.18	8.12	6.82	4.88	6.04	6.71	7.91	6.89	6.01	6.83

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
40. Father's education															
Grammar school or less	15.83	14.87	16.18	11.73	15.12	19.78	21.30	17.68	12.47	17.78	18.01	17.81	16.90	12.17	16.50
Some high school	20.63	16.54	19.79	17.69	19.04	18.20	20.22	18.92	18.38	18.86	19.29	18.22	19.38	18.10	18.95
High school graduate	21.96	24.58	28.94	27.19	25.72	22.62	21.30	25.17	27.12	24.04	22.32	23.08	27.13	27.15	24.85
Specialized occupational school	6.44	6.83	8.44	8.75	7.54	6.51	4.33	7.68	6.81	6.57	6.48	5.69	8.08	7.60	7.04
Some college (incl. jr. coll.)	6.33	8.80	5.80	9.68	7.22	8.26	7.58	8.74	10.41	8.73	7.40	8.24	7.21	10.11	8.00
College graduate	7.76	7.89	5.36	7.08	6.86	5.09	7.58	6.53	6.68	6.23	6.29	7.75	5.92	6.84	6.53
Graduate degree	3.27	4.10	2.55	4.28	3.32	3.34	3.25	2.69	4.37	3.35	3.31	3.71	2.62	4.33	3.34
Don't know	13.79	11.84	9.59	10.61	11.47	12.77	10.83	9.51	11.70	11.25	13.23	11.38	9.55	11.25	11.35
41. Mother's education															
Grammer school or less	11.24	11.38	11.61	10.61	11.29	15.69	14.08	16.71	13.37	15.35	13.69	12.61	14.05	12.24	13.40
Some high school	22.98	20.33	19.79	18.99	20.69	22.45	21.12	18.06	16.45	19.61	22.69	20.69	18.96	17.49	20.13
High school graduate	31.56	31.71	38.61	36.31	34.79	29.55	35.38	35.16	34.83	33.13	30.45	33.39	36.96	35.44	33.93
Specialized occupational school	8.27	8.95	6.86	10.43	8.29	8.01	5.78	5.28	9.51	7.15	8.13	7.50	6.11	9.89	7.70
Some college (incl. jr. coll.)	6.74	7.28	7.39	6.52	7.04	7.76	9.03	8.17	7.46	7.98	7.30	8.08	7.76	7.07	7.53
College graduate	5.21	5.01	3.43	5.40	4.58	2.84	5.78	4.42	5.40	4.35	3.90	5.36	3.90	5.40	4.46
Graduate degree	1.53	2.43	1.06	2.23	1.65	1.00	1.26	1.15	2.19	1.39	1.24	1.90	1.10	2.21	1.51
Don't know	9.19	9.10	8.44	7.08	8.56	9.77	4.69	8.93	9.13	8.56	9.51	7.09	8.68	8.29	8.56
42. Marital status															
Married, children or expecting	10.21	16.24	14.42	8.75	12.63	16.36	19.49	19.12	12.47	16.76	13.60	17.72	16.67	10.95	14.78
Married, no children	6.13	12.59	9.67	7.26	8.89	7.60	12.27	6.92	6.56	7.95	6.94	12.45	8.36	6.84	8.40
Single	73.03	61.76	69.74	73.93	69.70	65.36	59.21	67.72	69.41	65.96	68.81	60.59	68.78	71.25	67.76
Other	6.23	5.16	2.73	6.33	4.85	8.35	6.14	2.88	7.71	6.26	7.40	5.61	2.80	7.15	5.58
This information is confidential	3.78	3.34	2.73	2.79	3.17	1.75	2.35	2.40	3.34	2.38	2.66	2.89	2.57	3.12	2.76
43. Age on January 1, 1971															
15 or younger	0.41	0.15	0.09	0.37	0.24	0.25	0.18	0.29	0.13	0.25	0.32	0.16	0.18	0.23	0.24
16 - 17	23.60	9.86	8.53	24.95	15.81	14.61	11.01	10.66	16.71	13.32	18.65	10.39	9.55	20.08	14.52
18 - 19	32.79	22.61	32.28	38.18	31.41	30.38	26.53	30.74	36.50	31.08	31.47	24.40	31.54	37.19	31.24
20 - 21	13.99	15.78	19.17	13.22	15.99	12.02	11.91	15.08	13.11	13.16	12.91	14.01	17.22	13.16	14.52
22 - 24	11.54	21.24	20.32	10.06	16.20	13.27	18.23	15.75	11.44	14.38	12.49	19.87	18.14	10.87	15.25
25 - 29	8.58	16.54	12.23	5.59	10.99	11.35	17.15	11.34	9.38	11.75	10.11	16.82	11.80	7.83	11.38
30 - 34	3.06	7.74	3.34	1.30	3.83	5.09	7.22	7.01	4.24	5.79	4.18	7.50	5.10	3.04	4.85
35 - 39	2.04	3.19	1.93	2.61	2.37	3.59	3.61	3.36	2.70	3.35	2.89	3.38	2.62	2.66	2.88
40 or over	3.47	2.12	1.32	2.79	2.40	8.60	3.79	5.48	5.40	6.40	6.29	2.89	3.31	4.33	4.47
44. Sex															
Female	78.65	30.50	1.93	88.64	44.34	85.73	41.52	4.51	78.41	53.52	82.54	35.53	3.17	82.59	49.11
Male	21.35	69.50	98.07	11.36	55.66	14.27	58.48	95.49	21.59	46.48	17.46	64.47	96.83	17.41	50.89

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
45. Father's main occupation															
Clerical or sales	2.96	4.25	5.19	5.21	4.40	6.43	4.51	4.23	4.63	5.07	4.87	4.37	4.73	4.87	4.75
Skilled craftsman or foreman	21.25	22.31	26.47	17.50	22.60	18.03	18.95	25.94	19.15	20.61	19.48	20.77	26.22	18.48	21.57
Professional	5.62	4.55	4.75	6.33	5.18	5.26	4.87	5.00	6.17	5.32	5.42	4.70	4.87	6.24	5.25
Teacher or other educator	1.63	2.58	1.76	1.49	1.83	1.59	1.99	1.15	1.93	1.61	1.61	2.31	1.47	1.75	1.71
Laborer	4.70	4.70	3.25	3.54	4.04	5.59	6.68	5.57	3.86	5.48	5.19	5.61	4.36	3.73	4.79
Service worker	2.96	3.95	3.78	4.66	3.74	4.84	6.68	4.90	5.14	5.24	4.00	5.19	4.32	4.94	4.52
Technician	1.43	1.06	2.64	1.49	1.77	0.58	1.62	3.07	2.57	1.91	0.96	1.32	2.85	2.13	1.84
Semiskilled worker	13.99	16.69	17.24	13.04	15.48	16.69	17.69	16.33	14.27	16.12	15.48	17.15	16.80	13.76	15.81
Proprietor, manager, etc.	13.28	10.62	9.94	16.57	12.07	11.10	7.58	9.89	14.01	10.83	12.08	9.23	9.92	15.06	11.42
Farmer	4.09	4.70	5.89	3.17	4.67	4.84	3.07	3.46	2.96	3.80	4.50	3.96	4.73	3.04	4.22
Homemaker	0.10	0.15	0.18	0.19	0.15	0.08	0.36	0.48	-	0.22	0.09	0.25	0.32	0.08	0.19
Armed Services	1.23	3.19	2.55	2.42	2.28	1.75	1.62	2.21	2.70	2.08	1.52	2.47	2.39	2.59	2.17
Other	15.12	11.53	10.29	14.71	12.72	12.69	13.18	11.24	14.14	12.66	13.78	12.28	10.74	14.37	12.69
Don't know	7.87	6.07	3.08	5.59	5.51	6.34	6.50	4.03	5.78	5.57	7.03	6.27	3.54	5.70	5.54
46. Mother's main occupation															
Clerical or sales	11.44	15.63	14.78	16.01	14.10	15.36	15.70	13.06	16.07	14.93	13.60	15.66	13.96	16.05	14.53
Skilled craftsman or foreman	2.35	1.82	2.73	2.42	2.43	2.00	3.43	1.92	1.67	2.11	2.16	2.56	2.34	1.98	2.26
Professional	1.84	1.97	1.67	2.61	1.92	1.34	1.08	2.31	1.80	1.66	1.56	1.57	1.97	2.13	1.78
Teacher or other educator	4.39	5.01	3.34	3.72	4.01	3.51	3.97	3.17	3.60	3.52	3.90	4.53	3.26	3.65	3.76
Laborer	1.12	0.61	1.50	0.56	1.05	1.34	0.54	1.73	0.64	1.19	1.24	0.58	1.61	0.61	1.12
Service worker	2.15	3.19	2.64	2.05	2.49	3.42	3.25	1.92	2.06	2.63	2.85	3.22	2.30	2.05	2.56
Technician	3.37	3.79	3.08	4.28	3.53	2.59	3.61	3.94	5.01	3.63	2.94	3.71	3.49	4.71	3.58
Semiskilled worker	8.58	6.22	6.68	7.26	7.37	7.26	8.30	8.26	7.46	7.70	7.85	7.17	7.44	7.38	7.54
Proprietor, manager, etc.	1.63	2.28	1.76	2.23	1.89	1.50	1.26	1.83	2.44	1.75	1.56	1.81	1.79	2.36	1.81
Farmer	0.92	1.06	0.88	-	0.78	0.42	0.36	0.48	-	0.33	0.64	0.74	0.69	-	0.55
Homemaker	38.51	40.36	44.06	41.90	41.20	42.15	39.35	41.11	41.39	41.19	40.51	39.90	42.65	41.60	41.19
Armed Services	0.10	-	-	-	0.03	-	-	-	0.39	0.08	0.05	-	-	0.23	0.06
Other	12.56	11.68	10.47	10.43	11.38	11.52	10.83	11.62	12.08	11.55	11.99	11.29	11.02	11.41	11.47
Don't know	5.72	3.03	3.17	3.35	3.95	3.51	3.43	5.09	2.57	3.77	4.50	3.22	4.09	2.89	3.86
Number (N) of students in each subgroup	979	659	1137	537	3312	1198	554	1041	778	3571	2177	1213	2178	1315	6883
				Omits	+28				Omits	+39				Omits	+67
				Total	3340				Total	3610				Total	6950

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
8. Commute method									
Walk or ride bicycle	12.32	11.07	11.77	3.40	5.38	4.46	8.09	7.85	7.97
Drive own or family car	48.09	20.93	36.05	60.55	32.19	45.37	54.00	27.31	40.89
Ride with someone, incl. carpool	7.91	10.53	9.07	4.41	8.59	6.65	6.25	9.43	7.81
Public transportation	29.91	56.18	41.56	29.86	52.64	42.05	29.88	54.18	41.81
Other	1.02	0.74	0.90	1.37	0.72	1.02	1.19	0.73	0.96
9. One-way travel time									
Less than 15 min.	22.43	18.70	20.78	24.73	18.37	21.33	23.52	18.52	21.06
15 - 29 min.	34.53	35.58	35.00	41.60	39.44	40.44	37.89	37.77	37.83
30 - 44 min.	20.76	25.19	22.72	18.89	21.27	20.17	19.88	22.97	21.40
45 - 59 min.	12.75	11.75	12.31	10.19	13.98	12.22	11.54	13.01	12.26
One hour or more	9.04	8.58	8.83	4.23	6.57	5.48	6.76	7.44	7.09
10. How long enrolled in training program?									
Less than 1 mo.	6.78	12.96	9.52	23.48	37.47	30.97	14.70	26.84	20.66
1 - 3 mo.	13.29	25.93	18.89	3.34	4.04	3.71	8.57	13.54	11.01
4 - 6 mo.	28.67	42.81	34.94	29.56	29.30	29.42	29.09	35.16	32.07
7 - 9 mo.	11.03	9.86	10.51	5.72	4.24	4.93	8.51	6.68	7.61
10 - 12 mo.	7.85	4.73	6.47	6.50	6.11	6.29	7.21	5.51	6.37
13 - 18 mo.	17.70	2.70	11.05	15.08	8.49	11.55	16.45	5.98	11.31
19 - 24 mo.	5.33	0.47	3.17	7.93	6.16	6.98	6.56	3.69	5.15
More than 24 mo.	9.09	0.14	5.12	6.97	3.16	4.93	8.09	1.85	5.02
11. Normal length of program									
Less than 1 mo.	0.27	0.34	0.30	0.60	0.72	0.66	0.42	0.56	0.49
1 - 3 mo.	2.64	7.63	4.85	3.87	6.52	5.29	3.22	7.00	5.08
4 - 6 mo.	8.02	31.87	18.59	9.59	18.37	14.29	8.76	24.23	16.36
7 - 9 mo.	4.57	16.81	10.00	1.73	3.31	2.58	3.22	9.17	6.14
10 - 12 mo.	18.56	27.55	22.54	6.44	13.41	10.17	12.81	19.54	16.12
13 - 18 mo.	32.60	10.40	22.75	5.48	8.02	6.84	19.73	9.05	14.49
19 - 24 mo.	9.79	3.65	7.07	46.72	31.63	38.64	27.31	19.48	23.47
More than 24 mo.	23.08	0.41	13.02	22.65	14.23	18.14	22.87	8.23	15.68
12. Normal cost of program									
$1 - 200	0.59	5.27	2.66	37.43	52.43	45.46	18.07	31.97	24.89
$201 - 400	0.97	8.04	4.10	24.61	17.70	20.91	12.19	13.51	12.83
$401 - 600	2.04	4.46	3.11	7.81	4.81	6.20	4.78	4.66	4.72
$601 - 800	0.65	4.19	2.22	3.34	3.00	3.16	1.92	3.52	2.71
$801 - 1,000	2.26	7.22	4.46	3.16	2.23	2.66	2.69	4.39	3.53
$1,001- 1,500	3.60	24.24	12.75	7.75	8.44	8.12	5.57	15.29	10.35
$1,501 - 2,000	9.09	25.19	16.23	5.24	3.21	4.16	7.27	12.75	9.96
$2,001 - 2,500	21.84	13.64	18.20	1.85	1.35	1.58	12.36	6.68	9.57
More than $2,500	56.59	4.73	33.59	5.18	1.29	3.10	32.20	2.78	17.76

APPENDIX O

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX[1,2]

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
1. Type of student									
Part-time	13.50	19.65	16.23	33.19	41.77	37.78	22.84	32.17	27.42
Full-time	85.64	79.61	82.96	66.39	57.09	61.41	76.51	66.86	71.77
2. Attend day or evening classes									
Day only	80.26	85.42	82.54	67.16	67.18	67.17	74.05	75.10	74.56
Evening only	15.44	13.30	14.49	23.78	28.05	26.07	19.39	21.65	20.50
Both day and evening	3.66	1.08	2.51	8.88	4.50	6.54	6.14	3.02	4.60
3. Occupational area studied									
Office	11.24	51.99	29.31	10.19	53.16	33.19	10.74	52.65	31.32
Computer	24.64	13.57	19.73	19.31	11.90	15.35	22.11	12.63	17.45
Technical	59.98	1.49	34.04	59.24	2.43	28.84	59.63	2.02	31.34
Health	3.28	32.14	16.08	10.01	31.57	21.55	6.47	31.82	18.92
4. Cqeducational status of school									
Coeducational	96.23	82.04	89.94	98.93	99.28	99.11	97.51	91.80	94.71
For men only	3.28	-	1.83	0.48	-	0.22	1.95	-	0.99
For women only	0.11	17.29	7.72	0.06	0.26	0.17	0.08	7.65	3.80
5. School location, relative to high school attended									
Same city as my high school	27.33	41.93	33.80	65.08	65.89	65.51	45.24	55.49	50.27
Same state, different city	29.32	31.26	30.18	13.89	13.04	13.43	22.00	20.95	21.48
Different state	34.05	19.65	27.66	11.74	13.72	12.80	23.47	16.29	19.94
Other	8.77	6.68	7.84	8.52	6.88	7.65	8.65	6.80	7.74
6. Present residence									
Own home or apartment	49.11	29.51	40.42	42.91	40.01	41.36	46.17	35.45	40.91
Home of parents or relatives	35.93	51.79	42.96	52.15	56.16	54.29	43.62	54.26	48.85
Dorm/other schl-operated housing	5.16	10.87	7.69	0.18	0.26	0.22	2.80	4.86	3.81
Other	9.36	7.56	8.56	4.41	3.16	3.74	7.01	5.07	6.06
7. Most important goal in taking program									
Obtain skills to find employment	53.90	66.98	59.70	46.96	57.04	52.35	50.61	61.35	55.88
Learn skills to change jobs	12.75	10.13	11.59	11.80	9.99	10.83	12.30	10.05	11.19
Learn skills for promotion/more $	8.82	6.62	7.84	18.12	17.81	17.95	13.23	12.95	13.09
Develop personality	0.70	0.61	0.66	0.48	0.52	0.50	0.59	0.56	0.58
Develop mind	7.42	4.79	6.26	8.34	4.81	6.45	7.86	4.81	6.36
Make a desirable marriage	0.81	0.34	0.60	0.36	0.05	0.19	0.59	0.18	0.39
Become a more cultured person	1.99	1.55	1.80	1.61	1.50	1.55	1.81	1.52	1.67
Other	11.67	7.09	9.64	11.14	6.73	8.78	11.42	6.89	9.19

[1] The number (N) of students in each subgroup is indicated at the end of this table.

[2] For each item, column totals + percent omits = 100 %.

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
13. Hours per week of homework									
Less than 1	5.11	7.29	6.08	2.32	5.23	3.88	3.79	6.12	4.94
1 - 5	28.67	33.22	30.69	28.31	33.64	31.16	28.50	33.46	30.94
6 - 10	31.58	28.76	30.33	29.20	29.50	29.36	30.45	29.18	29.83
11 - 15	15.49	14.65	15.12	17.82	13.87	15.71	16.60	14.21	15.42
16 - 20	8.77	8.24	8.53	9.89	7.92	8.84	9.30	8.06	8.69
21 - 25	5.06	4.12	4.64	5.72	3.88	4.74	5.37	3.98	4.69
More than 25	4.20	2.77	3.56	4.35	2.64	3.43	4.27	2.70	3.50
14. Hours per week in classrooms and labs									
Less than 1	0.48	1.35	0.87	0.95	2.64	1.86	0.71	2.08	1.38
1 - 5	5.59	13.91	9.28	22.05	34.47	28.70	13.40	25.55	19.37
6 - 10	6.72	12.69	9.37	20.68	17.86	19.17	13.34	15.62	14.46
11 - 15	8.12	13.84	10.66	11.86	7.09	9.31	9.90	10.02	9.96
16 - 20	4.95	17.96	10.72	12.75	13.25	13.02	8.65	15.29	11.91
21 - 25	51.43	26.67	40.45	12.57	7.66	9.94	32.99	15.91	24.60
More than 25	22.11	12.63	17.90	17.52	14.91	16.12	19.93	13.92	16.98
15. Expected highest level of education									
Current or similar program	28.99	56.99	41.41	10.55	24.22	17.87	20.24	38.44	29.18
Two-year degree (A.A.)	13.82	16.75	15.12	23.72	39.54	32.19	18.52	29.65	23.99
Bachelor's degree	32.81	13.64	24.31	39.45	23.40	30.86	35.96	19.16	27.71
Graduate degree (M.A., Ph.D., etc.)	20.76	8.58	15.36	23.84	9.42	16.12	22.22	9.05	15.76
16. Concern about ability to finance training program									
Confident I will have funds	43.20	51.79	47.01	43.80	51.29	47.81	43.48	51.51	47.42
Some concern, but probably enough	42.12	34.64	38.80	36.83	32.97	34.76	39.61	33.69	36.71
Major concern, unsure of enough	13.29	9.59	11.65	17.22	12.63	14.76	15.15	11.31	13.27
17. Sources of financing current program									
Full-time work									
Not a source	64.01	67.79	65.69	52.15	59.32	55.98	58.38	62.99	60.65
Minor source	6.89	4.19	5.69	6.38	6.31	6.34	6.64	5.39	6.03
Major source	17.81	12.49	15.45	30.51	22.57	26.26	23.83	18.20	21.06
Part time work									
Not a source	39.21	47.60	42.93	39.99	46.53	43.49	39.58	47.00	43.22
Minor source	24.37	23.23	23.86	23.90	20.70	22.19	24.14	21.80	22.99
Major source	26.47	13.84	20.87	23.42	17.60	20.30	25.02	15.97	20.58
Savings from earlier full time work									
Not a source	53.36	55.57	54.34	48.09	53.36	50.91	50.86	54.32	52.56
Minor source	19.90	14.52	17.51	21.04	16.36	18.53	20.44	15.56	18.04
Major source	14.95	12.42	13.83	16.21	12.22	14.07	15.55	12.31	13.96

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
17. (cont.) Sources of financing current program									
Parental aid or gifts									
Not a source	50.51	29.24	41.08	47.97	41.56	44.54	49.31	36.21	42.88
Minor source	18.24	17.42	17.87	17.64	14.80	16.12	17.95	15.94	16.96
Major source	20.17	37.74	27.96	20.44	27.28	24.10	20.30	31.82	25.96
Earnings of spouse									
Not a source	69.28	67.45	68.47	69.31	67.29	68.23	69.30	67.36	68.35
Minor source	6.40	4.52	5.57	6.44	4.40	5.35	6.42	4.45	5.45
Major source	10.54	8.78	9.76	6.73	10.61	8.81	8.74	9.82	9.27
G.I. benefits (yours or spouse's)									
Not a source	56.70	76.57	65.51	60.97	78.00	70.08	58.72	77.38	67.88
Minor source	4.46	1.35	3.08	6.38	0.93	3.46	5.37	1.11	3.28
Major source	28.24	1.55	16.41	16.87	1.60	8.70	22.84	1.58	12.40
G.I. benefits (parent's)									
Not a source	82.52	75.42	79.37	79.14	77.23	78.12	80.92	76.44	78.72
Minor source	1.51	1.69	1.59	1.31	1.60	1.47	1.41	1.64	1.53
Major source	1.34	2.50	1.86	1.31	1.45	1.39	1.33	1.90	1.61
Social Security benefits									
Not a source	80.85	72.38	77.10	76.34	72.57	74.32	78.71	72.49	75.65
Minor source	3.07	3.71	3.35	3.22	4.14	3.71	3.14	3.96	3.54
Major source	2.21	4.79	3.35	2.62	4.40	3.57	2.40	4.57	3.47
Federal work-study program									
Not a source	77.41	70.16	74.19	75.15	71.43	73.16	76.34	70.88	73.65
Minor source	2.37	2.09	2.25	3.93	3.62	3.77	3.11	2.96	3.04
Major source	6.24	7.49	6.80	2.50	5.23	3.96	4.47	6.21	5.32
NDEA/other federally-insured loans									
Not a source	52.50	60.03	55.84	75.86	75.41	75.62	63.58	68.74	66.12
Minor source	4.90	1.76	3.50	2.68	1.71	2.16	3.85	1.73	2.81
Major source	28.29	17.15	23.35	2.44	2.85	2.66	16.03	9.05	12.60
School loans, incl. deferred payment plans									
Not a source	65.73	60.77	63.53	76.64	75.93	76.26	70.91	69.35	70.14
Minor source	4.73	4.25	4.52	3.10	1.76	2.38	3.96	2.84	3.41
Major source	15.60	16.95	16.20	1.85	2.48	2.19	9.08	8.76	8.92
Other loans									
Not a source	75.31	70.02	72.96	76.70	74.90	75.73	75.97	72.78	74.40
Minor source	3.87	3.85	3.86	2.86	2.28	2.55	3.39	2.96	3.18
Major source	6.78	6.21	6.53	1.73	2.80	2.30	4.38	4.28	4.33

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
17. (cont.) Sources of financing current program									
Federal scholarship or vocational study grant									
Not a source	81.01	73.87	77.84	73.96	70.13	71.91	77.66	71.76	74.76
Minor source	1.45	1.35	1.41	3.75	3.78	3.77	2.54	2.72	2.63
Major source	3.07	4.32	3.62	3.69	6.21	5.04	3.36	5.39	4.36
Other scholarship or grant									
Not a source	80.69	74.27	77.84	72.59	69.77	71.08	76.84	71.73	74.33
Minor source	1.45	2.09	1.74	4.89	4.97	4.93	3.08	3.72	3.40
Major source	3.28	3.51	3.38	4.53	5.49	5.04	3.87	4.63	4.24
18. Sources of advice or information in choice of school									
Advice of family									
Not important	46.80	25.86	37.51	43.80	30.69	36.79	45.38	28.60	37.14
Minor importance	28.08	29.98	28.92	26.82	28.11	27.51	27.48	28.92	28.19
Major importance	16.51	30.93	22.90	18.36	28.78	23.93	17.39	29.71	23.44
Advice of H.S. teachers									
Not important	66.92	57.26	62.63	55.60	52.07	53.71	61.55	54.32	58.00
Minor importance	15.60	17.22	16.32	20.02	21.89	21.02	17.70	19.87	18.76
Major importance	6.29	8.10	7.10	10.01	9.83	9.92	8.06	9.08	8.56
Advice of H.S. counselor									
Not important	67.72	55.03	62.10	53.58	48.55	50.89	61.01	51.36	56.27
Minor importance	14.09	16.88	15.33	20.08	22.36	21.30	16.94	19.98	18.43
Major importance	6.94	11.28	8.86	11.86	13.20	12.58	9.27	12.36	10.79
Advice of former student of school									
Not important	64.34	57.33	61.23	51.25	48.55	49.81	58.13	52.36	55.29
Minor importance	14.95	14.85	14.91	22.35	23.24	22.83	18.46	19.60	19.02
Major importance	10.60	11.61	11.05	12.81	13.61	13.24	11.65	12.75	12.19
Contact with sales rep.									
Not important	35.50	40.51	37.72	74.31	73.08	73.66	53.92	58.95	56.39
Minor importance	25.82	19.51	23.02	6.85	6.94	6.90	16.82	12.39	14.65
Major importance	28.35	22.96	25.96	2.74	2.28	2.49	16.20	11.25	13.77
Newspaper, radio, or TV ad									
Not important	58.90	45.91	53.14	69.37	68.12	68.70	63.87	58.48	61.22
Minor importance	20.12	21.94	20.93	9.83	9.73	9.78	15.24	15.03	15.14
Major importance	11.03	17.42	13.86	5.30	5.18	5.24	8.31	10.49	9.38
Yellow pages ad									
Not important	78.70	63.67	72.04	77.00	74.64	75.73	77.89	69.88	73.96
Minor importance	6.29	11.21	8.47	5.66	5.95	5.82	5.99	8.23	7.09
Major importance	3.39	8.51	5.66	1.55	2.23	1.91	2.52	4.95	3.71

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
18. (cont.) Sources of advice or information in choice of school									
Campus visit or tour									
Not important	64.82	47.74	57.25	59.54	58.23	58.84	62.31	53.68	58.07
Minor importance	14.74	17.49	15.96	15.26	15.32	15.29	14.98	16.26	15.61
Major importance	9.14	17.15	12.69	9.00	9.01	9.00	9.08	12.54	10.78
Talk with faculty or staff member									
Not important	57.72	35.65	47.93	49.70	51.81	50.83	53.92	44.80	49.44
Minor importance	15.55	20.32	17.66	15.91	15.17	15.51	15.72	17.40	16.55
Major importance	17.16	28.63	22.25	21.10	17.24	19.03	19.03	22.18	20.58
19. Services provided by school and whether used									
Counseling about courses									
Not provided	10.60	8.91	9.85	2.80	1.86	2.30	6.90	4.92	5.93
Provided but not used	40.18	31.80	36.47	25.15	29.66	27.56	33.05	30.59	31.84
Provided and have used	33.84	36.53	35.03	60.61	52.95	56.51	46.54	45.82	46.19
Don't know	8.23	10.13	9.07	3.34	5.12	4.29	5.91	7.30	6.59
Counseling about job/career choice									
Not provided	5.92	6.08	5.99	3.52	2.69	3.07	4.78	4.16	4.47
Provided but not used	39.32	32.21	36.17	42.25	41.82	42.02	40.71	37.65	39.21
Provided and have used	40.67	40.58	40.63	28.49	26.35	27.34	34.89	32.52	33.73
Don't know	6.89	8.85	7.75	14.66	16.72	15.76	10.57	13.30	11.91
Counseling about personal problems									
Not provided	22.27	19.45	21.02	7.75	4.97	6.26	15.38	11.25	13.35
Provided but not used	33.94	25.93	30.39	43.50	41.15	42.24	38.48	34.54	36.55
Provided and have used	10.76	12.56	11.56	9.06	8.18	8.59	9.95	10.08	10.01
Don't know	25.28	27.75	26.38	28.01	31.88	30.08	26.58	30.09	28.30
Organized student activities									
Not provided	34.64	36.73	35.57	6.20	4.40	5.24	21.15	18.43	19.81
Provided but not used	33.14	18.03	26.44	55.72	52.74	54.13	43.85	37.68	40.82
Provided and have used	13.18	17.89	15.27	18.65	18.06	18.34	15.78	17.99	16.86
Don't know	11.19	13.17	12.07	7.51	10.30	9.00	9.44	11.54	10.47
Library									
Not provided	13.79	33.29	22.16	2.03	1.55	1.77	7.94	15.32	11.57
Provided but not used	32.54	27.01	30.09	14.78	18.43	16.73	24.12	22.15	23.15
Provided and have used	42.28	17.42	31.26	68.24	61.85	64.82	54.59	42.57	48.69
Don't know	4.14	9.12	6.35	4.11	5.33	4.76	4.13	6.97	5.53
Remedial training in basic skills									
Not provided	27.60	32.28	29.67	2.15	2.07	2.11	15.52	15.18	15.35
Provided but not used	26.30	11.61	19.79	42.01	37.58	39.64	33.76	26.31	30.10
Provided and have used	24.64	27.01	25.69	27.83	26.92	27.34	26.15	26.96	26.55
Don't know	12.16	13.30	12.66	14.90	19.05	17.12	13.46	16.55	14.98

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
19. (cont.) Services provided by the school and whether used:									
Job placement service									
Not provided	3.12	3.71	3.38	6.73	5.80	6.23	4.83	4.89	4.86
Provided but not used	35.88	31.33	33.86	38.38	33.33	35.68	37.07	32.46	34.81
Provided and have used	49.97	48.28	49.22	17.58	17.34	17.45	34.61	30.76	32.72
Don't know	4.09	5.13	4.55	24.67	30.64	27.87	13.85	19.57	16.66
Cafeteria or other food service									
Not provided	13.66	27.82	19.94	2.09	2.43	2.27	8.17	13.45	10.76
Provided but not used	13.13	6.48	10.18	20.50	19.00	19.70	16.62	13.57	15.12
Provided and have used	62.40	48.01	56.02	63.29	61.39	62.27	62.82	55.58	59.27
Don't know	2.42	2.77	2.57	2.03	4.19	3.19	2.23	3.57	2.89
Dormitory or other school operated housing									
Not provided	51.26	44.29	48.17	64.66	59.63	61.97	57.62	52.97	55.34
Provided but not used	16.89	19.45	18.02	6.56	4.55	5.48	11.99	11.02	11.51
Provided and have used	13.34	13.50	13.41	1.43	0.78	1.08	7.69	6.30	7.01
Don't know	10.49	8.71	9.70	15.79	21.69	18.95	13.01	16.06	14.50
Aid in arranging financing									
Not provided	5.86	8.24	6.92	7.21	6.11	6.62	6.50	7.03	6.76
Provided but not used	30.93	26.54	28.98	42.31	40.32	41.25	36.33	34.34	35.35
Provided and have used	48.74	38.49	44.19	13.35	9.68	11.39	31.95	22.18	27.15
Don't know	6.19	12.56	9.01	24.97	29.71	27.51	15.10	22.27	18.62
20. Factors influencing choice of school:									
National reputation of school									
Not a consideration	30.55	32.14	31.26	55.72	44.41	49.67	42.49	39.09	40.82
Minor consideration	27.22	27.48	27.34	21.33	25.21	23.41	24.43	26.19	25.29
Major consideration	35.40	26.06	31.26	11.86	17.03	14.63	24.23	20.95	22.62
Good faculty									
Not a consideration	32.28	29.84	31.20	29.80	27.80	28.73	31.10	28.68	29.91
Minor consideration	28.94	23.63	26.59	27.12	27.12	27.12	28.07	25.61	26.86
Major consideration	30.23	31.67	30.87	31.94	32.30	32.13	31.04	32.02	31.53
Special curriculum wanted									
Not a consideration	12.10	10.13	11.23	13.59	10.35	11.86	12.81	10.25	11.55
Minor consideration	14.90	13.37	14.22	15.67	13.35	14.43	15.27	13.36	14.33
Major consideration	65.30	61.72	63.71	60.37	63.66	62.13	62.96	62.82	62.89
Low cost									
Not a consideration	61.92	46.86	55.24	9.42	8.33	8.84	37.01	25.05	31.14
Minor consideration	18.50	19.38	18.89	15.85	15.53	15.68	17.25	17.20	17.22
Major consideration	10.17	17.89	13.59	66.45	65.42	65.90	36.87	44.80	40.76
Did not want academic program									
Not a consideration	31.25	30.65	30.99	50.18	44.72	47.26	40.23	38.62	39.44
Minor consideration	23.18	16.61	20.27	19.79	18.22	18.95	21.57	17.52	19.58
Major consideration	37.17	38.35	37.69	16.21	22.20	19.42	27.23	29.21	28.20

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
20. (cont.) Factors influencing choice of school:									
Not admitted to desired college									
Not a consideration	81.01	73.33	77.60	75.21	76.50	75.90	78.26	75.12	76.72
Minor consideration	5.22	4.59	4.94	6.20	4.19	5.12	5.68	4.37	5.04
Major consideration	4.52	5.87	5.12	5.18	4.35	4.74	4.83	5.01	4.92
Financial aid offered to me									
Not a consideration	50.30	45.85	48.32	74.61	72.10	73.27	61.83	60.71	61.28
Minor consideration	15.17	12.49	13.98	6.02	5.69	5.84	10.83	8.64	9.76
Major consideration	26.68	26.13	26.44	5.96	7.71	6.90	16.85	15.70	16.29
Desirable location									
Not a consideration	40.88	25.12	33.89	16.98	15.42	16.15	29.54	19.63	24.68
Minor consideration	30.98	29.03	30.12	24.61	23.45	23.99	27.96	25.87	26.94
Major consideration	20.33	31.94	25.48	47.32	48.81	48.12	33.14	41.49	37.24
Opportunity to combine work and study									
Not a consideration	39.86	37.74	38.92	31.76	34.99	33.49	36.02	36.19	36.10
Minor consideration	27.49	20.93	24.58	22.77	18.74	20.61	25.25	19.69	22.52
Major consideration	23.61	25.86	24.61	33.19	32.51	32.83	28.16	29.62	28.88
Opportunity to take evening courses									
Not a consideration	70.84	66.64	68.98	57.27	55.64	56.40	64.40	60.42	62.45
Minor consideration	11.40	9.12	10.39	12.46	10.77	11.55	11.90	10.05	10.99
Major consideration	8.39	8.64	8.50	17.70	19.77	18.81	12.81	14.94	13.86
Shorter training program									
Not a consideration	42.71	24.65	34.70	59.48	52.80	55.90	50.66	40.58	45.71
Minor consideration	25.61	22.96	24.43	18.12	17.34	17.70	22.05	19.78	20.94
Major consideration	23.67	38.76	30.36	8.94	15.53	12.47	16.68	25.61	21.06
Emphasis on practical job skills									
Not a consideration	22.16	20.39	21.38	40.41	39.08	39.70	30.82	30.97	30.89
Minor consideration	29.37	22.35	26.26	23.42	20.55	21.88	26.55	21.33	23.99
Major consideration	39.97	42.27	40.99	22.94	25.31	24.21	31.89	32.67	32.27
Flexibility about when you start									
Not a consideration	43.20	34.91	39.52	52.38	50.93	51.61	47.55	43.98	45.80
Minor consideration	29.48	24.51	27.28	20.92	19.51	20.17	25.42	21.68	23.58
Major consideration	17.43	24.11	20.39	12.40	13.56	13.02	15.04	18.14	16.56
High scholastic standards									
Not a consideration	40.83	39.50	40.24	48.21	48.81	48.53	44.33	44.77	44.55
Minor consideration	30.77	24.85	28.14	24.79	20.45	22.47	27.93	22.36	25.19
Major consideration	18.77	18.91	18.83	13.53	14.34	13.96	16.28	16.32	16.30
Can meet competition easily									
Not a consideration	42.01	32.88	37.96	42.19	42.13	42.16	42.10	38.12	40.14
Minor consideration	31.95	28.16	30.27	29.68	26.04	27.73	30.87	26.96	28.95
Major consideration	16.68	22.82	19.40	15.14	16.51	15.87	15.95	19.25	17.57

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
21. School characteristics									
Friendly students									
Not at all like my school	5.65	6.41	5.99	7.09	8.44	7.81	6.33	7.56	6.94
Somewhat like my school	42.66	33.69	38.68	42.79	45.03	43.99	42.72	40.11	41.44
Very much like my school	45.35	51.25	47.96	38.80	33.33	35.87	42.24	41.11	41.68
Emphasizes practical skills									
Not at all like my school	9.74	6.82	8.44	7.39	6.26	6.79	8.62	6.50	7.58
Somewhat like my school	35.56	29.51	32.87	42.07	37.78	39.78	38.65	34.19	36.46
Very much like my school	45.83	50.57	47.93	37.19	40.53	38.98	41.73	44.89	43.28
Rules strictly enforced									
Not at all like my school	28.03	21.27	25.03	24.91	24.12	24.49	26.55	22.88	24.75
Somewhat like my school	47.50	40.38	44.34	47.62	45.34	46.40	47.55	43.19	45.41
Very much like my school	15.81	25.59	20.15	13.77	14.70	14.27	14.84	19.43	17.09
Provides equipment needed for learning									
Not at all like my school	12.69	5.67	9.58	9.48	4.50	6.81	11.17	5.01	8.14
Somewhat like my school	27.00	18.50	23.23	27.35	16.72	21.66	27.17	17.49	22.42
Very much like my school	52.88	64.82	58.17	50.77	65.17	58.48	51.88	65.02	58.33
Active social life									
Not at all like my school	59.33	46.39	53.59	21.22	23.34	22.35	41.25	33.34	37.37
Somewhat like my school	23.08	24.65	23.77	39.21	36.02	37.51	30.73	31.09	30.91
Very much like my school	7.53	12.96	9.94	22.23	19.72	20.89	14.50	16.79	15.63
Helpful faculty									
Not at all like my school	9.68	8.44	9.13	4.95	4.50	4.71	7.44	6.21	6.83
Somewhat like my school	37.12	31.80	34.76	31.47	34.78	33.24	34.44	33.49	33.97
Very much like my school	45.19	48.08	46.47	51.61	46.69	48.98	48.23	47.29	47.77
Informal atmosphere									
Not at all like my school	12.10	16.54	14.07	8.10	9.32	8.75	10.21	12.45	11.31
Somewhat like my school	34.64	31.53	33.26	31.59	30.90	31.22	33.19	31.17	32.20
Very much like my school	43.79	37.27	40.90	47.32	44.20	45.65	45.46	41.20	43.37
Keen competition for grades									
Not at all like my school	22.27	30.45	25.90	15.61	20.55	18.25	19.11	24.85	21.93
Somewhat like my school	46.58	36.73	42.22	48.09	42.44	45.07	47.30	39.96	43.70
Very much like my school	20.93	17.89	19.58	20.80	17.65	19.11	20.87	17.76	19.34
Students treated like numbers									
Not at all like my school	49.38	65.23	56.41	46.01	49.53	47.89	47.78	56.34	51.99
Somewhat like my school	24.42	13.57	19.61	28.13	23.81	25.82	26.18	19.37	22.83
Very much like my school	15.65	6.48	11.59	10.01	7.66	8.75	12.98	7.15	10.12
Good teaching									
Not at all like my school	8.88	9.18	9.01	4.47	3.31	3.85	6.79	5.86	6.33
Somewhat like my school	42.12	29.98	36.74	37.13	36.34	36.70	39.75	33.58	36.72
Very much like my school	40.83	49.76	44.79	46.42	46.64	46.54	43.48	47.99	45.70

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
21. (cont.) School characteristics									
Emphasizes organized student activities									
Not at all like my school	56.32	50.17	53.59	21.75	19.46	20.53	39.92	32.79	36.42
Somewhat like my school	26.63	21.67	24.43	41.36	38.77	39.97	33.62	31.35	32.50
Very much like my school	6.72	12.15	9.13	20.20	21.89	21.11	13.12	17.67	15.35
Good library									
Not at all like my school	40.18	54.83	46.68	8.05	7.97	8.01	24.94	28.30	26.59
Somewhat like my school	38.41	23.97	32.01	33.37	27.43	30.19	36.02	25.93	31.06
Very much like my school	11.40	5.40	8.74	43.03	45.03	44.10	26.41	27.83	27.11
Provides good training for job I want									
Not at all like my school	7.96	6.95	7.51	7.57	5.54	6.48	7.77	6.15	6.98
Somewhat like my school	28.13	21.61	25.24	27.29	19.20	22.96	27.74	20.25	24.06
Very much like my school	56.00	62.32	58.80	52.26	61.85	57.40	54.23	62.06	58.07
22. Sources of satisfaction from school									
Learning practical skills needed for job									
Not a source	4.30	3.85	4.10	4.83	1.86	3.24	4.55	2.72	3.65
Minor source	21.89	13.64	18.23	20.44	13.15	16.54	21.20	13.36	17.35
Major source	69.50	77.38	72.99	67.34	76.50	72.24	68.48	76.88	72.60
Learning theory about an occupation									
Not a source	6.99	13.44	9.85	6.44	8.64	7.62	6.73	10.72	8.69
Minor source	31.04	32.95	31.89	26.88	31.94	29.58	29.06	32.38	30.69
Major source	55.89	41.53	49.52	55.96	45.70	50.47	55.92	43.89	50.01
Associating with faculty members									
Not a source	27.27	22.82	25.30	23.54	24.22	23.91	25.50	23.62	24.58
Minor source	46.53	40.65	43.92	41.95	39.54	40.66	44.36	40.02	42.23
Major source	18.24	23.36	20.51	21.93	20.50	21.16	19.99	21.74	20.85
Associating with students in general									
Not a source	11.57	9.05	10.45	12.40	13.25	12.85	11.96	11.43	11.70
Minor source	45.19	35.11	40.72	43.62	39.23	41.27	44.44	37.45	41.01
Major source	34.97	43.42	38.71	30.39	31.16	30.80	32.80	36.48	34.60
Participating in activities re. social problems of concern									
Not a source	60.84	48.35	55.30	42.67	41.15	41.86	52.22	44.27	48.32
Minor source	24.15	24.78	24.43	32.30	31.11	31.66	28.02	28.36	28.19
Major source	6.13	11.88	8.68	10.61	9.37	9.94	8.26	10.46	9.34

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
22. (cont.) Sources of satisfaction from school									
Participating in extra-curricular activities									
Not a source	70.31	60.16	65.81	53.40	53.47	53.43	62.28	56.37	59.38
Minor source	12.21	16.14	13.95	23.36	20.50	21.83	17.50	18.61	18.04
Major source	8.23	8.44	8.32	9.59	7.40	8.42	8.88	7.85	8.37
Participating in social/ athletic activities									
Not a source	67.19	56.99	62.66	51.79	50.67	51.19	59.88	53.41	56.71
Minor source	17.11	19.65	18.23	23.18	23.50	23.35	19.99	21.83	20.89
Major source	6.78	8.37	7.49	11.20	7.61	9.28	8.88	7.94	8.42
23. Problems in training program									
Job takes too much time									
Not a problem	52.66	69.48	60.12	50.36	60.20	55.62	51.57	64.23	57.78
Minor problem	23.99	12.22	18.77	25.86	19.62	22.52	24.88	16.41	20.72
Major problem	16.14	6.62	11.92	14.48	8.64	11.36	15.35	7.76	11.63
School doesn't offer courses I want									
Not a problem	72.89	75.76	74.16	64.00	71.07	67.78	68.67	73.10	70.85
Minor problem	14.90	7.97	11.83	17.70	11.39	14.32	16.23	9.90	13.12
Major problem	3.66	3.17	3.44	6.97	3.52	5.12	5.23	3.37	4.32
Poor prior preparation in basic skills									
Not a problem	65.68	66.58	66.08	56.91	62.84	60.08	61.52	64.46	62.96
Minor problem	19.04	14.58	17.07	22.71	17.03	19.67	20.78	15.97	18.42
Major problem	7.32	5.54	6.53	8.76	6.16	7.37	8.00	5.89	6.96
Financial worry									
Not a problem	39.43	45.31	42.04	43.21	50.78	47.26	41.22	48.40	44.75
Minor problem	33.30	27.35	30.66	29.26	22.98	25.90	31.38	24.88	28.19
Major problem	20.76	17.83	19.46	17.40	13.98	15.57	19.17	15.65	17.44
Courses too hard									
Not a problem	61.11	64.42	62.57	56.44	55.64	56.01	58.89	59.45	59.17
Minor problem	28.03	20.39	24.64	29.08	28.26	28.64	28.53	24.85	26.72
Major problem	3.44	2.70	3.11	2.80	2.90	2.85	3.14	2.81	2.98
Family obligations take too much time									
Not a problem	66.70	67.52	67.07	56.67	59.06	57.95	61.95	62.73	62.33
Minor problem	19.42	14.79	17.37	23.90	20.08	21.86	21.54	17.78	19.70
Major problem	5.65	6.01	5.81	8.22	8.39	8.31	6.87	7.35	7.11

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
24. Other education since high school									
Two-year college									
No	70.04	73.19	71.44	57.03	61.80	59.58	63.87	66.74	65.28
Yes, but did not finish	17.00	13.64	15.51	25.09	19.93	22.33	20.84	17.20	19.05
Yes, and finished	6.13	4.66	5.48	6.97	6.47	6.70	6.53	5.68	6.12
Four-year college/university									
No	73.43	73.67	73.53	70.44	74.38	72.55	72.01	74.07	73.02
Yes, but did not finish	13.39	10.47	12.10	14.30	8.13	11.00	13.83	9.14	11.53
Yes, and finished	4.79	3.51	4.22	4.23	3.67	3.93	4.52	3.60	4.07
Correspondence courses									
No	74.13	78.93	76.26	73.48	77.59	75.68	73.82	78.17	75.96
Yes, but did not finish	10.60	4.25	7.78	8.34	4.61	6.34	9.53	4.45	7.04
Yes, and finished	6.62	3.38	5.18	5.36	3.11	4.16	6.02	3.22	4.65
MDTA/other federal work training program									
No	86.87	82.44	84.91	82.18	81.11	81.61	84.65	81.69	83.19
Yes, but did not finish	1.78	1.42	1.62	1.55	1.09	1.30	1.67	1.23	1.45
Yes, and finished	1.56	2.09	1.80	2.44	2.33	2.38	1.98	2.23	2.10
Apprenticeship program									
No	82.46	84.06	83.17	77.71	82.19	80.11	80.21	83.01	81.58
Yes, but did not finish	4.63	1.01	3.02	4.89	0.93	2.77	4.75	0.97	2.89
Yes, and finished	3.50	0.88	2.34	4.29	1.35	2.71	3.87	1.14	2.53
Business/commercial school									
No	84.08	73.80	79.52	77.23	71.64	74.24	80.83	72.58	76.78
Yes, but did not finish	3.77	7.43	5.39	4.83	7.56	6.29	4.27	7.50	5.86
Yes, and finished	2.80	5.67	4.07	4.05	7.51	5.90	3.39	6.71	5.02
Trade/technical school									
No	75.90	79.61	77.54	70.20	78.36	74.57	73.20	78.90	76.00
Yes, but did not finish	7.64	2.63	5.42	7.09	3.05	4.93	7.38	2.87	5.17
Yes, and finished	7.21	3.98	5.78	9.95	3.73	6.62	8.51	3.84	6.22
Armed Forces school									
No	66.27	84.54	74.37	66.51	83.33	75.51	66.38	83.86	74.96
Yes, but did not finish	2.15	0.61	1.47	2.56	0.31	1.36	2.35	0.44	1.41
Yes, and finished	22.59	0.81	12.93	18.65	0.83	9.11	20.72	0.82	10.95
25. High school graduate									
Yes	88.86	88.66	88.77	90.05	91.10	90.61	89.43	90.04	89.73
No	3.39	7.09	5.03	2.56	4.50	3.60	3.00	5.63	4.29
G.E.D. or equivalent	6.67	3.04	5.06	6.67	3.05	4.74	6.67	3.05	4.89

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
26. How long out of high school									
Less than 1 mo	0.86	0.95	0.90	0.83	1.19	1.02	0.85	1.08	0.96
1 - 3 mo	2.04	2.36	2.19	1.85	1.60	1.72	1.95	1.93	1.94
4 - 12 mo	17.32	41.46	28.02	18.30	26.04	22.44	17.78	32.73	25.12
13 - 24 mo	12.80	11.95	12.43	15.08	16.72	15.96	13.88	14.65	14.26
2 - 5 yrs	31.74	26.27	29.31	28.78	23.96	26.20	30.34	24.96	27.70
6 - 10 yrs	22.75	7.83	16.14	17.10	12.32	14.54	20.07	10.37	15.31
More than 10 yrs	11.73	8.44	10.27	17.16	16.36	16.73	14.31	12.92	13.63
27. Type of high school program									
Academic	43.73	38.42	41.38	43.50	41.46	42.41	43.62	40.14	41.91
General	24.05	18.03	21.38	21.51	19.51	20.44	22.84	18.87	20.89
Business/commerical	7.75	27.75	16.62	6.26	26.24	16.95	7.04	26.90	16.79
Vocational/technical	18.50	4.66	12.37	22.94	5.18	13.43	20.61	4.95	12.92
Home economics	0.32	3.51	1.74	0.42	2.59	1.58	0.37	2.99	1.65
Other	3.55	3.85	3.68	3.28	2.74	2.99	3.42	3.22	3.32
28. Average grade in high school									
A or A+	2.64	3.11	2.84	2.44	3.31	2.91	2.54	3.22	2.88
A-	3.60	6.89	5.06	2.80	6.37	4.71	3.22	6.59	4.88
B+	11.62	18.43	14.64	9.83	15.79	13.02	10.77	16.94	13.80
B	19.58	25.86	22.37	18.71	24.95	22.05	19.17	25.34	22.20
B-	15.81	15.80	15.81	17.16	16.05	16.57	16.45	15.94	16.20
C+	24.96	17.69	21.74	24.26	19.25	21.58	24.63	18.58	21.65
C	18.34	9.52	14.43	20.92	10.87	15.54	19.56	10.28	15.01
D (or lower)	2.10	0.41	1.35	2.09	0.78	1.39	2.09	0.62	1.37
29. Employed just before beginning current training program?									
No	25.34	42.00	32.72	21.33	33.28	27.73	23.44	37.06	30.13
Yes, part-time	17.59	22.69	19.85	27.41	25.41	26.34	22.25	24.23	23.22
Yes, full-time	48.52	34.44	42.28	45.29	39.60	42.24	46.99	37.36	42.26
Armed Forces	7.69	0.27	4.40	4.53	0.16	2.19	6.19	0.21	3.25
30. Are you employed now?									
No	36.96	64.69	49.25	33.55	44.77	39.56	35.34	53.41	44.22
Yes, part-time	41.58	23.30	33.47	34.86	28.05	31.22	38.39	25.99	32.30
Yes, full-time	20.76	11.61	16.71	30.81	26.09	28.28	25.53	19.81	22.72
31. Expect to work after completing current training program?									
No	2.42	1.42	1.98	5.72	1.92	3.68	3.99	1.70	2.86
Yes, part-time	5.65	5.66	5.63	14.60	11.85	13.13	9.90	8.14	9.53
Yes, full-time	90.91	92.64	91.68	79.31	84.73	81.75	84.93	86.15	86.52

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
32. Total years worked full-time for pay, excluding military service									
Less than 1 yr	29.91	46.39	37.22	29.92	38.30	34.40	29.91	41.81	35.76
1 - 2 yrs	20.98	19.24	20.21	16.45	17.08	16.79	18.83	18.02	18.43
3 - 4 yrs	20.98	11.41	16.74	18.06	13.82	15.79	19.59	12.77	16.24
5 - 10 yrs	17.70	9.45	14.04	18.24	15.11	16.57	17.95	12.66	15.35
11 - 20 yrs	6.40	2.57	4.70	8.28	5.38	6.73	7.29	4.16	5.76
More than 20 yrs	1.34	1.69	1.50	4.83	3.47	4.10	3.00	2.70	2.85
33. Relationship of training program to job you had just before beginning your present studies?									
Completely unrelated	61.59	45.10	54.28	50.42	36.96	43.21	56.29	40.49	48.53
Only slightly related	14.85	13.91	14.43	16.92	18.74	17.89	15.83	16.64	16.23
Highly related	7.26	7.02	7.16	14.36	15.32	14.88	10.63	11.72	11.17
Same occupation	2.31	3.38	2.78	6.62	8.59	7.67	4.35	6.33	5.32
I had no job	12.48	27.89	19.31	9.65	18.37	14.32	11.14	22.50	16.72
34. Hours per wk worked on job held just before beginning present studies?									
1 - 10	2.74	6.14	4.25	4.89	6.88	5.96	3.76	6.56	5.14
11 - 20	6.19	10.74	8.20	11.74	13.82	12.85	8.82	12.48	10.62
21 - 30	9.31	9.39	9.34	10.61	7.66	9.03	9.92	8.41	9.18
31 - 40	37.33	33.90	35.81	42.79	42.24	42.49	39.92	38.62	39.28
More than 40	25.61	5.81	16.83	15.20	4.50	9.47	20.67	5.07	13.01
I had no job	17.32	30.65	23.23	12.46	21.74	17.42	15.01	25.61	20.22
35. Pay per month for job held just before beginning present studies?									
$1 - 250	19.69	32.34	25.30	24.79	30.95	28.09	22.11	31.56	26.75
$251 - 400	20.71	18.43	19.70	18.53	16.72	17.56	19.68	17.46	18.59
$401 - 550	18.61	8.98	14.34	13.65	16.67	15.26	16.26	13.33	14.82
$551 - 700	10.49	3.11	7.22	12.63	5.49	8.81	11.51	4.45	8.04
$701 - 850	5.11	0.54	3.08	6.20	1.50	3.68	5.63	1.08	3.40
$850 - 1,000	3.28	0.20	1.92	4.47	0.72	2.47	3.85	0.50	2.20
More than $1,000	1.40	0.14	0.84	2.74	0.47	1.52	2.04	0.32	1.19
I had no job	16.57	30.93	22.93	12.51	21.38	17.26	14.65	25.52	19.99

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
36. Relationship of training program to job you expect to get after completing training									
Completely unrelated	11.40	10.47	10.99	14.78	10.92	12.71	13.01	10.72	11.88
Only slightly related	9.84	7.36	8.74	13.23	11.23	12.16	11.45	9.55	10.52
Highly related	54.12	48.01	51.41	43.21	41.67	42.38	48.94	44.42	46.72
Same occupation	19.58	27.35	23.02	18.24	26.09	22.44	18.94	26.63	22.72
Will have same job	1.51	1.55	1.53	4.47	5.12	4.82	2.91	3.57	3.24
Do not plan to work	1.67	1.49	1.59	2.98	1.60	2.24	2.29	1.55	1.93
37. Hours per wk you plan to work on job you expect to get after completing training									
1 - 10	0.91	2.70	1.71	1.55	3.78	2.74	1.22	3.31	2.24
11 - 20	1.67	2.16	1.89	2.86	3.36	3.13	2.23	2.84	2.53
21 - 30	3.12	3.65	3.35	5.18	5.33	5.26	4.10	4.60	4.35
31 - 40	65.41	76.43	70.30	65.26	76.45	71.25	65.34	76.44	70.79
More than 40	25.23	12.02	19.37	18.36	6.78	12.16	21.97	9.05	15.63
Do not plan to work	1.78	1.28	1.56	3.64	1.66	2.58	2.66	1.49	2.09
38. Pay per month expected for job you expect to get after completing training									
$1 - 250	1.67	4.46	2.90	2.62	4.19	3.46	2.12	4.31	3.19
$251 - 400	4.03	19.31	10.81	6.08	14.23	10.44	5.00	16.44	10.62
$401 - 550	13.88	40.78	25.81	11.08	32.71	22.66	12.55	36.21	24.17
$551 - 700	27.11	22.35	25.00	22.41	25.16	23.88	24.88	23.94	24.42
$701 - 850	25.61	5.60	16.74	21.63	10.09	15.46	23.72	8.15	16.07
$851 - 1,000	15.12	1.89	9.25	15.20	4.19	9.31	15.15	3.19	9.28
More than $1,000	6.78	0.54	4.01	10.79	1.50	5.82	8.68	1.08	4.95
Do not plan to work	1.83	1.08	1.50	3.64	1.45	2.47	2.69	1.29	2.00
39. Ethnic background									
American Indian	1.99	1.55	1.80	0.77	0.31	0.53	1.41	0.85	1.14
Black	16.30	25.32	20.30	22.47	28.36	25.62	19.23	27.04	23.06
Oriental	3.93	5.27	4.52	10.25	10.66	10.47	6.93	8.32	7.61
Spanish surname	4.20	2.50	3.44	6.20	5.12	5.62	5.15	3.98	4.58
None	61.22	54.49	58.23	49.82	46.12	47.84	55.81	49.75	52.83
This information is confidential	8.23	7.02	7.69	6.56	5.59	6.04	7.44	6.21	6.83

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
40. Father's education									
Grammar school or less	15.44	14.72	15.12	17.64	17.91	17.78	16.48	16.53	16.50
Some high school	19.58	18.37	19.04	19.85	18.01	18.86	19.71	18.17	18.95
High school graduate	26.73	24.44	25.72	24.91	23.29	24.04	25.87	23.79	24.85
Specialized occupational school	7.42	7.70	7.54	6.62	6.52	6.57	7.04	7.03	7.04
Some college (incl. jr. coll.)	6.56	8.04	7.22	8.46	8.95	8.73	7.46	8.56	8.00
College graduate	6.02	7.90	6.86	6.62	5.90	6.23	6.30	6.77	6.53
Graduate degree	3.23	3.44	3.32	3.34	3.36	3.35	3.28	3.40	3.34
Don't know	10.92	12.15	11.47	9.36	12.89	11.25	10.18	12.57	11.35
41. Mother's education									
Grammer school or less	11.83	10.60	11.29	15.79	14.96	15.35	13.71	13.07	13.40
Some high school	19.42	22.28	20.69	18.53	20.55	19.61	19.00	21.30	20.13
High school graduate	37.06	31.94	34.79	36.41	30.28	33.13	36.75	31.00	33.93
Specialized occupational school	6.46	10.60	8.29	5.07	8.95	7.15	5.80	9.67	7.70
Some college (incl. jr. coll.)	7.26	6.75	7.04	8.16	7.82	7.98	7.69	7.35	7.53
College graduate	4.36	4.86	4.58	4.41	4.30	4.35	4.38	4.54	4.46
Graduate degree	1.61	1.69	1.65	1.31	1.45	1.39	1.47	1.55	1.51
Don't know	8.66	8.44	8.56	8.10	8.95	8.56	8.40	8.73	8.56
42. Marital status									
Married, children or expecting	16.51	7.77	12.63	19.79	14.13	16.76	18.07	11.37	14.78
Married, no children	11.24	5.94	8.89	8.58	7.40	7.95	9.98	6.77	8.40
Single	64.98	75.62	69.70	65.26	66.56	65.96	65.11	70.50	67.76
Other	3.39	6.68	4.85	3.28	8.85	6.26	3.34	7.91	5.58
This information is confidential	3.12	3.24	3.17	2.26	2.48	2.38	2.71	2.81	2.76
43. Age on January 1, 1971									
15 or younger	0.11	0.41	0.24	0.36	0.16	0.25	0.23	0.26	0.24
16 - 17	8.82	24.58	15.81	9.59	16.56	13.32	9.19	20.04	14.52
18 - 19	26.73	37.27	31.41	28.01	33.75	31.08	27.34	35.28	31.24
20 - 21	17.43	14.18	15.99	14.90	11.65	13.16	16.23	12.75	14.52
22 - 24	21.89	9.05	16.20	17.76	11.44	14.38	19.93	10.40	15.25
25 - 29	14.52	6.55	10.99	13.83	9.94	11.75	14.19	8.47	11.38
30 - 34	5.33	1.96	3.83	6.50	5.18	5.79	5.88	3.78	4.85
35 - 39	2.37	2.36	2.37	3.52	3.21	3.35	2.91	2.84	2.88
40 or over	1.88	3.04	2.40	5.18	7.45	6.40	3.45	5.54	4.47
44. Sex									
Female	-	100.0	44.34	-	100.0	53.52	-	100.0	49.11
Male	100.0	-	55.66	100.0	-	46.48	100.0	-	50.89

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSE BY SEX

ITEM	PROPRIETARY			NON-PROPRIETARY			ALL SCHOOLS		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
45. Father's main occupation									
Clerical or sales	4.68	4.05	4.40	4.89	5.23	5.07	4.78	4.72	4.75
Skilled craftsman or foreman	24.91	19.72	22.60	23.12	18.43	20.61	24.06	18.99	21.57
Professional	4.84	5.60	5.18	5.30	5.33	5.32	5.06	5.45	5.25
Teacher or other educator	1.72	1.96	1.83	1.79	1.45	1.61	1.75	1.67	1.71
Laborer	4.09	3.98	4.04	5.48	5.49	5.48	4.75	4.83	4.79
Service worker	3.77	3.71	3.74	4.95	5.49	5.24	4.33	4.72	4.52
Technician	2.10	1.35	1.77	3.04	0.93	1.91	2.54	1.11	1.84
Semiskilled worker	17.11	13.44	15.48	17.22	15.17	16.12	17.16	14.42	15.81
Proprietor, manager, etc.	10.54	13.98	12.07	10.37	11.23	10.83	10.46	12.42	11.42
Farmer	5.27	3.92	4.67	3.46	4.09	3.80	4.41	4.01	4.22
Homemaker	0.11	0.20	0.15	0.30	0.16	0.22	0.20	0.18	0.19
Armed Services	2.58	1.89	2.28	2.03	2.12	2.08	2.32	2.02	2.17
Other	10.49	15.53	12.72	10.55	14.49	12.66	10.52	14.94	12.69
Don't know	4.36	6.95	5.51	4.35	6.63	5.57	4.35	6.77	5.54
46. Mother's main occupation									
Clerical or sales	14.25	13.91	14.10	13.65	16.05	14.93	13.97	15.12	14.53
Skilled craftsman or foreman	2.37	2.50	2.43	2.21	2.02	2.11	2.29	2.23	2.26
Professional	1.88	1.96	1.92	1.91	1.45	1.66	1.89	1.67	1.78
Teacher or other educator	3.98	4.05	4.01	3.40	3.62	3.52	3.70	3.81	3.76
Laborer	1.34	0.68	1.05	1.31	1.09	1.19	1.33	0.91	1.12
Service worker	2.30	1.96	2.49	2.44	2.80	2.63	2.69	2.43	2.56
Technician	3.91	4.19	3.53	3.40	3.83	3.63	3.19	3.98	3.58
Semiskilled worker	7.95	7.77	7.37	8.05	7.40	7.70	7.52	7.56	7.54
Proprietor, manager, etc.	1.99	1.76	1.89	2.15	1.40	1.75	2.06	1.55	1.81
Farmer	0.81	0.74	0.78	0.54	0.16	0.33	0.68	0.41	0.55
Homemaker	42.12	40.04	41.20	41.42	40.99	41.19	41.79	40.58	41.19
Armed Services	-	0.07	0.03	-	0.16	0.08	-	0.12	0.06
Other	10.37	12.02	11.38	10.73	12.27	11.55	10.80	12.16	11.47
Don't know	3.69	4.39	3.95	4.71	2.95	3.77	4.13	3.57	3.86
Number (N) of students in each subgroup	1854	1481	3340	1678	1932	3610	3537	3413	6950

APPENDIX P

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY [1,2]

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
1. Type of student															
Part-time	12.29	20.34	7.65	17.27	16.23	10.09	63.93	5.69	33.05	37.78	11.54	42.87	6.41	26.43	27.42
Full-time	86.98	78.82	91.78	81.80	82.96	88.97	35.86	93.98	65.26	61.41	87.66	56.61	93.17	72.20	71.77
2. Attend day or evening classes															
Day only	86.62	73.09	95.18	87.86	82.54	99.30	37.50	94.31	76.98	67.17	90.95	54.69	94.64	81.55	74.56
Evening only	10.46	22.94	2.55	10.39	14.49	-	51.71	0.33	18.13	26.07	6.89	37.81	1.16	14.88	20.50
Both day and evening	2.43	3.52	1.98	1.28	2.51	0.70	10.36	5.35	4.72	6.54	1.84	7.05	4.10	3.28	4.60
3. Occupational area studied															
Office	33.45	13.23	75.92	30.69	29.31	22.30	38.79	28.93	32.63	33.19	29.65	26.44	46.37	31.82	17.96
Computer	17.27	19.80	7.93	26.84	19.73	20.89	27.79	10.03	1.35	15.35	18.51	23.91	9.23	12.04	38.97
Technical	24.09	56.96	0.28	22.52	34.04	27.93	24.21	34.95	31.53	28.84	25.40	35.70	2.08	27.75	13.68
Health	24.33	9.40	15.58	18.55	16.08	28.40	8.00	25.92	32.88	21.55	25.72	8.68	22.08	26.87	29.40
4. Coeducational status of school															
Coeducational	95.13	89.37	77.05	91.13	89.94	99.53	99.14	99.83	98.57	99.11	96.63	94.42	91.38	95.45	94.71
For men only	1.09	3.82	-	0.23	1.83	-	0.21	-	0.42	0.22	0.72	1.96	-	0.34	0.99
For women only	3.77	6.19	22.38	7.82	7.72	-	0.29	0.17	0.08	0.17	2.48	3.14	8.41	3.33	3.80
5. School location, relative to high school attended															
Same city as my high school	22.87	44.04	44.76	24.15	33.80	46.48	72.43	70.90	61.47	65.51	30.93	58.71	61.20	45.81	50.27
Same state, different city	34.55	22.94	46.18	30.46	30.18	37.79	4.50	23.58	10.12	13.43	35.66	13.40	31.97	18.65	21.48
Different state	40.75	26.68	6.52	25.32	27.66	11.97	15.43	2.84	15.01	12.80	30.93	20.86	4.21	19.33	19.94
Other	1.82	5.73	2.27	19.14	7.84	3.76	7.14	2.51	12.23	7.65	2.48	6.46	2.42	15.12	7.74
6. Present residence															
Own home or apartment	39.29	41.21	21.81	47.96	40.42	36.38	52.14	25.59	38.36	41.36	38.30	46.86	24.19	42.39	40.91
Home of parents or relatives	35.40	48.85	49.58	38.51	42.96	57.51	44.57	72.41	55.48	54.29	42.95	46.64	63.93	48.36	48.85
Dorm/other schl-operated housing	13.38	3.29	25.50	1.63	7.69	0.23	0.14	0.17	0.34	0.22	8.89	1.66	9.57	0.88	3.81
Other	11.68	6.35	2.27	11.55	8.56	5.87	2.64	1.84	5.23	3.74	9.70	4.43	2.00	7.88	6.06
7. Most important goal in taking program															
Obtain skills to find employment	61.31	55.35	79.89	56.48	59.70	62.44	31.07	76.42	61.72	52.35	61.70	42.80	77.71	59.52	55.88
Learn skills to change jobs	11.19	13.30	5.10	12.02	11.59	11.74	15.43	2.01	9.53	10.83	11.38	14.40	3.15	10.57	11.19
Learn skills for promotion/more $	7.66	10.24	4.53	5.72	7.84	8.92	33.14	4.85	9.87	17.95	8.09	22.08	4.73	8.13	13.09
Develop personality	0.49	0.54	-	1.28	0.66	0.23	0.57	-	0.76	0.50	0.40	0.55	-	0.98	0.58
Develop mind	4.87	5.96	3.68	9.10	6.26	4.23	7.93	5.35	6.07	6.45	4.65	6.98	4.73	7.34	6.36
Make a desirable marriage	0.73	0.61	0.57	0.47	0.60	0.23	0.21	0.17	0.17	0.19	0.56	0.41	0.32	0.29	0.39
Become a more cultured person	3.16	1.30	0.57	1.75	1.80	1.41	1.71	1.00	1.69	1.55	2.56	1.51	0.84	1.71	1.67
Other	9.49	10.47	4.82	10.50	9.64	10.09	8.57	9.53	8.18	8.78	9.70	9.49	7.78	9.15	9.19

[1] The number (N) of students in each subgroup is indicated at the end of this table.

[2] For each item, column totals + percent omits = 100%.

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
8. Commute method															
Walk or ride bicycle	9.61	8.03	25.50	13.89	11.77	0.47	4.36	4.35	6.07	4.46	6.49	6.13	12.20	9.35	7.97
Drive own or family car	44.89	40.21	29.18	24.04	36.05	56.10	37.86	74.58	35.67	45.37	48.72	39.00	57.73	30.79	40.89
Ride with someone, incl. carpool	15.09	5.89	13.31	6.42	9.07	12.21	3.57	13.04	5.06	6.65	14.10	4.69	13.14	5.63	7.81
Public transportation	29.68	43.96	30.59	53.79	41.56	30.52	53.57	6.02	50.76	42.05	29.97	48.93	15.14	52.03	41.81
Other	0.73	0.84	1.13	1.05	0.90	0.70	0.36	1.51	1.69	1.02	0.72	0.59	1.37	1.42	0.96
9. One-way travel time															
Less than 15 min.	24.57	17.74	32.01	17.15	20.78	16.20	21.00	18.73	24.87	21.33	21.71	19.42	23.66	21.63	21.06
15 - 29 min.	34.06	29.97	49.29	37.69	35.00	43.43	37.14	54.18	36.34	40.44	37.26	33.68	52.37	36.91	37.83
30 - 44 min.	23.84	24.85	11.33	23.10	22.72	20.89	21.21	19.73	18.89	20.17	22.84	22.97	16.61	20.66	21.40
45 - 59 min.	10.22	15.37	3.97	13.07	12.31	12.68	13.79	4.52	14.08	12.22	11.06	14.55	4.31	13.66	12.26
One hour or more	6.93	11.62	3.12	8.75	8.83	6.81	6.43	2.84	5.23	5.48	6.89	8.94	2.94	6.71	7.09
10. How long enrolled in training program?															
Less than 1 mo.	9.37	5.20	7.08	17.27	9.52	16.43	46.36	6.35	30.44	30.97	11.78	26.48	6.62	24.91	20.66
1 - 3 mo.	23.24	15.60	11.33	22.87	18.89	6.10	3.79	1.17	4.05	3.71	17.39	9.49	4.94	11.94	11.01
4 - 6 mo.	38.93	27.22	69.41	28.70	34.94	50.00	22.57	50.50	19.48	29.42	42.71	24.82	57.52	23.35	32.07
7 - 9 mo.	14.23	8.41	6.80	11.67	10.51	0.70	4.29	7.19	6.07	4.93	9.62	6.28	7.05	8.42	7.61
10 - 12 mo.	4.38	5.66	2.83	11.20	6.47	7.75	4.21	5.18	8.77	6.29	5.53	4.91	4.31	9.79	6.37
13 - 18 mo.	8.15	18.04	1.98	6.88	11.05	14.79	7.36	16.22	12.98	11.55	10.42	12.52	10.94	10.43	11.31
19 - 24 mo.	1.34	7.03	-	0.35	3.17	3.52	4.57	10.37	9.36	6.98	2.08	5.76	6.52	5.58	5.15
More than 24 mo.	0.24	12.46	-	0.70	5.12	0.70	4.71	2.68	7.84	4.93	0.40	8.46	1.68	4.85	5.02
11. Normal length of program															
Less than 1 mo.	0.12	0.31	0.28	0.47	0.30	2.58	0.64	-	0.34	0.66	0.96	0.48	0.11	0.39	0.49
1 - 3 mo.	3.04	3.90	3.68	8.52	4.85	7.98	8.21	0.50	3.29	5.29	4.73	6.13	1.68	5.48	5.08
4 - 6 mo.	25.91	14.60	8.50	21.82	18.59	0.47	24.29	1.51	13.91	14.29	17.23	19.61	4.10	17.23	16.36
7 - 9 mo.	9.73	10.17	15.01	7.93	10.00	1.17	3.50	0.67	2.95	2.58	6.81	6.72	5.99	5.04	6.14
10 - 12 mo.	24.57	7.42	63.17	26.95	22.54	46.24	6.29	2.84	5.48	10.17	31.97	6.83	25.24	14.49	16.12
13 - 18 mo.	18.86	28.13	2.55	26.60	22.75	3.99	3.79	21.40	4.13	6.84	13.78	15.55	14.41	13.56	14.49
19 - 24 mo.	13.26	4.20	5.38	6.18	7.07	36.38	25.50	68.56	39.88	38.64	21.15	15.21	45.11	25.75	23.47
More than 24 mo.	4.14	30.35	0.28	0.35	13.02	1.17	21.86	4.18	26.90	18.14	3.13	25.96	2.73	15.76	15.68
12. Normal cost of program															
$1 - 200	1.58	2.91	5.10	2.33	2.66	40.61	60.29	0.67	52.28	45.46	14.90	32.57	2.31	31.33	24.89
$201 - 400	1.58	2.68	2.55	9.33	4.10	50.47	14.07	11.37	23.19	20.91	18.27	8.57	8.10	17.38	12.83
$401 - 600	1.95	4.51	0.28	3.27	3.11	5.16	4.79	5.18	8.77	6.20	3.04	4.65	3.36	6.46	4.72
$601 - 800	2.43	2.45	1.13	2.10	2.22	1.64	2.00	7.36	2.95	3.16	2.16	2.22	5.05	2.59	2.71
$801 - 1,000	6.20	3.06	0.85	6.42	4.46	0.94	1.86	6.69	2.19	2.66	4.41	2.44	4.52	3.96	3.53
$1,001- 1,500	24.94	7.95	9.92	9.57	12.75	0.70	1.50	42.64	1.18	8.12	16.67	4.62	30.49	4.70	10.35
$1,501 - 2,000	18.49	7.87	52.97	11.67	16.23	-	1.57	19.23	1.10	4.16	12.18	4.62	31.76	5.52	9.96
$2,001 - 2,500	21.78	9.94	22.38	25.67	18.20	-	1.43	4.18	1.01	1.58	14.34	5.51	10.94	11.36	9.57
More than $2,500	19.10	55.05	3.40	27.19	33.59	0.23	5.79	1.67	1.69	3.10	12.66	29.58	2.31	12.38	17.76

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
13. Hours per week of homework															
Less than 1	5.84	6.57	7.65	4.90	6.08	6.57	2.79	0.33	5.99	3.88	6.09	4.62	3.05	5.53	4.94
1 - 5	35.28	30.35	31.73	26.37	30.69	34.27	38.21	15.55	29.60	31.16	34.94	34.42	21.56	28.24	30.94
6 - 10	31.02	32.57	33.43	24.97	30.33	26.06	30.93	31.27	27.74	29.36	29.33	31.72	32.07	26.58	29.83
11 - 15	12.90	15.83	14.73	16.34	15.12	14.32	11.71	27.09	15.18	15.71	13.38	13.70	22.50	15.66	15.42
16 - 20	7.91	6.35	6.23	13.42	8.53	8.92	6.07	14.88	9.02	8.84	8.25	6.20	11.67	10.87	8.69
21 - 25	3.65	3.90	3.12	7.35	4.64	4.23	3.57	5.85	5.73	4.74	3.85	3.73	4.84	6.41	4.69
More than 25	2.92	3.13	1.98	5.48	3.56	5.16	3.07	4.18	2.87	3.43	3.69	3.10	3.36	3.96	3.50
14. Hours per week in classrooms/labs															
Less than 1	0.85	0.38	1.70	1.28	0.87	0.23	3.21	0.50	1.52	1.86	0.64	1.85	0.95	1.42	1.38
1 - 5	11.07	6.80	10.76	10.74	9.28	5.16	52.50	1.67	22.68	28.70	9.05	30.43	5.05	17.67	19.37
6 - 10	6.81	11.31	5.10	10.62	9.37	15.02	22.71	6.35	22.93	19.17	9.62	17.21	5.89	17.77	14.46
11 - 15	9.61	11.09	5.38	13.19	10.66	2.82	9.86	8.36	11.47	9.31	7.29	10.45	7.26	12.19	9.96
16 - 20	18.98	4.82	8.22	12.84	10.72	1.88	6.43	32.78	14.84	13.02	13.14	5.65	23.66	14.00	11.91
21 - 25	40.15	43.81	52.97	30.46	40.45	6.34	1.21	29.26	11.80	9.94	28.61	21.79	38.07	19.63	24.60
More than 25	12.04	21.33	14.45	19.72	17.90	67.61	1.57	20.40	12.65	16.12	31.01	11.12	18.19	15.61	16.98
15. Expected highest level of education															
Current or similar program	49.64	34.94	65.44	33.49	41.41	54.23	11.71	9.03	16.53	17.87	51.20	22.93	29.97	23.64	29.18
Two-year degree (A.A.)	17.76	11.77	14.73	17.85	15.12	19.95	28.21	48.33	33.14	32.19	18.51	20.27	35.86	26.73	23.99
Bachelor's degree	20.07	29.74	10.76	25.67	24.31	16.43	32.43	32.11	33.56	30.86	18.83	31.13	24.19	30.25	27.71
Graduate degree	9.85	20.11	5.95	17.27	15.36	5.87	24.71	9.87	12.82	16.12	8.49	22.49	8.41	14.68	15.76
16. Concern about ability to finance training program															
Confident I will have funds	49.64	44.80	51.56	45.97	47.01	58.92	47.50	44.15	46.04	47.81	52.80	46.20	46.90	46.01	47.42
Some concern, but probably enough	39.66	38.61	39.66	37.92	38.80	27.93	31.43	46.15	35.41	34.76	35.66	34.90	43.74	36.47	36.71
Major concern, unsure of enough	9.49	13.38	7.37	12.84	11.65	11.97	17.36	9.53	15.15	14.76	10.34	15.44	8.73	14.29	13.27
17. Sources of financing current prog.															
Full-time work															
Not a source	63.50	65.83	80.74	61.38	65.69	74.18	30.71	85.95	64.17	55.98	67.15	47.67	84.02	63.00	60.65
Minor source	8.27	5.73	3.40	4.08	5.69	4.69	8.07	3.68	6.24	6.34	7.05	6.94	3.58	5.34	6.03
Major source	16.06	18.43	6.80	13.89	15.45	12.21	49.57	5.35	14.33	26.26	14.74	34.53	5.89	14.15	21.06
Part time work															
Not a source	46.11	39.07	39.38	47.26	42.93	50.94	50.14	34.62	37.44	43.49	47.76	44.79	36.38	41.56	43.22
Minor source	25.06	22.63	32.01	21.24	23.86	19.72	16.21	33.11	24.62	22.19	23.24	19.31	32.70	23.20	22.99
Major source	19.46	27.60	20.68	12.02	20.87	21.36	14.07	29.77	22.51	20.30	20.11	20.61	26.39	18.11	20.58
Savings from earlier full-time work															
Not a source	58.39	53.75	57.22	50.18	54.34	57.51	55.71	42.98	46.38	50.91	58.09	54.76	48.26	48.26	52.56
Minor source	15.21	20.41	18.98	14.70	17.51	19.95	12.36	27.93	20.37	18.53	16.83	16.25	24.61	18.11	18.04
Major source	12.77	14.53	16.15	12.84	13.33	9.86	19.64	24.58	14.33	14.07	11.78	12.52	21.45	13.71	13.96

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
17. (cont.) Sources of financing current program															
Parental aid or gifts															
Not a source	36.74	48.17	24.36	41.31	41.08	43.66	55.00	34.78	37.44	44.54	39.10	51.70	30.91	39.06	42.88
Minor source	20.07	17.66	22.66	14.12	17.87	19.95	11.64	19.06	18.55	16.12	20.03	14.55	20.40	16.69	16.96
Major source	31.27	23.17	47.59	24.04	27.96	25.59	13.57	42.81	26.56	24.10	29.33	18.21	44.58	25.50	25.96
Earnings of spouse															
Not a source	69.71	71.64	75.92	59.39	68.47	68.31	62.14	35.12	66.86	68.23	69.23	66.73	81.70	63.73	68.35
Minor source	6.57	5.43	5.10	5.02	5.57	6.81	6.93	3.01	4.13	5.35	6.65	6.20	3.79	4.50	5.45
Major source	8.88	9.86	7.37	11.44	9.76	11.97	9.14	5.69	8.85	8.81	9.94	9.49	6.31	9.94	9.27
G.I. benefits (yours or spouse's)															
Not a source	67.03	66.44	86.69	53.91	65.51	69.48	64.50	84.78	69.48	70.08	67.87	65.44	85.49	62.95	67.88
Minor source	3.65	2.52	0.85	4.32	3.08	2.82	5.43	1.51	2.36	3.46	3.37	4.03	1.26	3.18	3.28
Major source	14.96	18.81	2.55	19.84	16.41	14.79	8.21	8.36	7.25	8.70	14.90	13.33	6.20	12.53	12.40
G.I. benefits (parent's)															
Not a source	78.59	83.49	86.12	71.06	79.37	82.86	74.21	89.80	75.13	78.12	80.05	78.69	88.43	73.42	78.72
Minor source	1.95	1.53	0.85	1.63	1.59	1.41	1.29	1.84	1.52	1.47	1.76	1.40	1.47	1.57	1.53
Major source	2.80	1.30	1.70	1.87	1.86	2.11	1.07	1.67	1.35	1.39	2.56	1.18	1.68	1.57	1.61
Social Security benefits															
Not a source	76.28	81.88	80.17	69.31	77.10	74.18	72.43	86.45	70.49	74.32	75.56	76.99	84.12	70.00	75.65
Minor source	4.74	2.83	3.40	2.80	3.35	5.16	2.36	3.51	4.89	3.71	4.89	2.58	3.47	4.01	3.54
Major source	4.01	2.29	6.80	2.92	3.35	7.75	2.00	4.01	3.71	3.57	5.29	2.14	5.05	3.38	3.47
Federal work-study program															
Not a source	75.06	79.82	74.22	64.76	74.19	75.82	68.36	86.96	70.91	73.16	75.32	73.89	82.23	68.33	73.65
Minor source	2.43	2.06	2.83	2.10	2.25	3.99	3.07	4.52	4.13	3.77	2.96	2.58	3.89	3.28	3.04
Major source	6.33	4.82	11.33	8.40	6.80	5.63	5.14	1.84	3.04	3.96	6.09	4.99	5.36	5.29	5.32
NDEA/other federally-insured loans															
Not a source	51.82	63.99	51.84	48.89	55.84	83.57	72.14	83.95	72.68	75.62	62.66	68.21	72.03	62.70	66.12
Minor source	3.53	3.44	3.12	3.73	3.50	0.47	1.71	2.51	3.12	2.16	2.48	2.55	2.73	3.38	2.81
Major source	27.37	18.73	34.56	21.94	23.35	0.70	2.07	6.69	2.02	2.66	18.27	10.12	17.03	10.38	12.60
School loans, incl. deferred payment plans															
Not a source	57.91	71.33	64.87	56.48	63.53	84.27	71.36	88.13	73.19	76.26	66.91	71.34	79.50	66.18	70.14
Minor source	5.23	4.36	5.67	3.62	4.52	0.70	2.79	2.34	2.53	2.38	3.69	3.55	3.58	2.99	3.41
Major source	23.84	10.93	18.98	15.75	16.20	0.47	2.21	2.84	2.45	2.19	15.87	6.43	8.83	8.03	8.92
Other loans															
Not a source	71.41	78.52	73.94	65.58	72.96	84.04	72.14	82.78	73.44	75.73	75.72	75.22	79.50	70.14	74.40
Minor source	4.74	3.13	6.52	3.03	3.86	0.47	2.64	3.01	2.95	2.55	3.29	2.88	4.31	2.99	3.18
Major source	8.64	4.89	11.05	5.13	6.53	0.70	1.43	6.86	1.60	2.30	5.93	3.10	8.41	3.08	4.33

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
17. (cont.) Sources of financing current program															
Federal scholarship or vocational study grant															
Not a source	77.74	83.10	82.72	67.91	77.84	81.22	70.36	67.73	72.51	71.91	78.93	76.51	73.29	70.58	74.76
Minor source	1.22	1.38	2.83	1.05	1.41	0.23	1.86	13.71	2.28	3.77	0.88	1.62	9.67	1.76	2.63
Major source	4.01	1.68	5.38	5.48	3.62	3.76	4.07	12.21	3.04	5.04	3.93	2.92	9.67	4.06	4.36
Other scholarship or grant															
Not a source	79.81	82.34	79.60	68.38	77.84	80.05	69.93	65.22	72.18	71.08	79.89	75.92	70.56	70.58	74.33
Minor source	1.46	1.68	5.67	0.47	1.74	1.64	2.57	16.89	2.87	4.93	1.52	2.14	12.72	1.86	3.40
Major source	2.19	2.45	5.10	5.25	3.38	3.76	4.00	11.87	3.29	5.04	2.72	3.25	9.36	4.11	4.24
18. Sources of advice or information in choice of school															
Advice of family															
Not important	34.55	42.13	25.21	38.39	37.51	31.69	41.00	35.79	34.15	36.79	33.57	41.54	31.86	35.93	37.14
Minor importance	29.08	31.19	36.26	22.29	28.92	30.05	21.64	37.12	28.67	27.51	29.41	26.26	36.80	25.99	28.19
Major importance	26.40	17.89	35.69	21.94	22.90	31.69	22.21	24.25	23.02	23.93	28.21	20.13	28.50	22.56	23.44
Advice of H.S. teachers															
Not important	60.34	64.60	57.22	64.06	62.63	52.11	53.71	56.69	52.78	53.71	57.53	58.97	56.89	57.51	58.00
Minor importance	17.76	16.67	27.76	9.68	16.32	26.06	16.21	31.10	19.81	21.02	20.59	16.43	29.86	15.57	18.76
Major importance	8.52	7.95	7.93	4.08	7.10	11.97	10.50	8.03	9.44	9.92	9.70	9.27	7.99	7.20	8.56
Advice of H.S. counselor															
Not important	58.27	65.98	52.97	63.59	62.10	46.01	53.07	48.16	51.43	50.89	54.09	59.31	49.95	56.33	56.27
Minor importance	17.88	15.21	24.36	9.33	15.33	27.23	15.07	33.11	20.57	21.30	21.07	15.14	29.86	15.86	18.43
Major importance	11.31	8.18	15.01	5.02	8.86	16.67	12.36	15.05	10.12	12.58	13.14	10.34	15.04	7.98	10.79
Advice of former student of school															
Not important	62.53	63.23	68.56	53.91	61.23	50.47	47.43	60.03	47.22	49.81	58.41	55.06	63.20	50.02	55.29
Minor importance	14.23	14.76	16.43	15.17	14.91	22.77	20.14	25.08	24.87	22.83	17.15	17.54	21.87	20.80	19.02
Major importance	10.46	11.39	8.22	12.25	11.05	17.37	15.36	10.54	10.62	13.24	12.82	13.44	9.67	11.31	12.19
Contact with sales rep.															
Not important	30.54	35.17	34.28	49.94	37.72	73.94	70.43	86.45	70.91	73.66	45.35	53.40	67.09	62.11	56.39
Minor importance	23.97	25.84	24.93	17.04	23.02	9.39	6.29	7.53	6.41	6.90	18.99	15.73	13.99	10.87	14.65
Major importance	34.43	28.06	33.71	11.44	25.96	4.23	2.36	1.34	2.61	2.49	24.12	14.77	13.35	6.31	13.77
Newspaper, radio, or TV ad															
Not important	49.88	58.10	60.34	45.74	53.14	60.56	63.57	87.29	68.30	68.70	53.53	60.93	77.29	58.84	61.22
Minor importance	20.92	20.41	20.40	21.94	20.93	19.95	9.93	6.52	7.59	9.78	20.59	14.99	11.67	13.61	15.14
Major importance	18.37	11.62	11.33	14.00	13.86	8.45	6.29	1.17	4.89	5.24	14.98	8.86	4.94	8.71	9.38
Yellow pages ad															
Not important	70.07	78.21	81.02	60.79	72.04	76.53	70.50	91.97	73.44	75.73	72.28	74.22	87.91	68.14	73.96
Minor importance	9.12	6.73	7.08	11.09	8.47	9.15	6.50	3.01	5.23	5.82	9.13	6.61	4.52	7.68	7.09
Major importance	6.93	4.36	4.25	7.00	5.66	3.05	2.36	0.33	1.77	1.91	5.61	3.32	1.79	3.96	3.71

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
18. (cont.) Sources of advice or information in choice of school															
Campus visit or tour															
Not important	52.31	67.74	46.74	50.29	57.25	50.94	59.14	58.36	61.55	58.84	51.84	63.29	54.05	56.83	58.07
Minor importance	14.84	13.84	26.06	16.10	15.96	19.25	11.50	27.26	12.31	15.29	16.35	12.63	26.81	13.90	15.61
Major importance	19.10	7.26	19.83	11.90	12.69	19.25	8.64	9.87	5.31	9.00	19.15	7.98	13.56	8.08	10.78
Talk with faculty or staff member															
Not important	40.88	59.86	37.68	40.72	47.93	47.65	47.86	63.55	49.07	50.83	43.19	53.66	53.94	45.57	49.44
Minor importance	20.44	13.76	25.50	17.74	17.66	19.48	12.50	18.39	16.19	15.51	20.11	13.11	21.03	16.84	16.55
Major importance	28.22	15.90	31.44	22.40	22.25	23.00	21.71	13.71	17.12	19.03	26.44	18.91	20.29	19.33	20.58
19. Services provided by school and whether used															
Counseling about courses															
Not provided	9.25	12.00	7.08	8.28	9.85	2.35	2.43	1.34	2.61	2.30	6.89	7.05	3.47	4.99	5.93
Provided but not used	33.70	41.82	38.53	30.11	36.47	35.21	31.14	34.45	17.12	27.56	34.21	36.30	35.96	22.56	31.84
Provided and have used	39.78	29.20	41.64	36.64	35.03	54.93	52.21	60.70	60.03	56.51	44.95	41.10	53.63	50.22	46.19
Don't know	9.61	8.72	7.08	9.92	9.07	0.70	4.07	1.17	7.42	4.29	6.57	6.31	3.36	8.47	6.59
Counseling about job/career choice															
Not provided	4.74	5.35	3.40	9.22	5.99	2.35	3.14	1.34	4.13	3.07	3.93	4.21	2.10	6.27	4.47
Provided but not used	29.20	39.91	36.26	37.11	36.17	51.64	40.00	56.86	33.47	42.02	36.86	39.96	49.21	35.00	39.21
Provided and have used	49.64	39.60	50.14	29.64	40.63	32.63	22.43	28.09	30.86	27.34	43.83	30.72	36.28	30.35	33.73
Don't know	8.15	6.73	5.95	9.68	7.75	6.57	19.64	11.20	16.78	15.76	7.61	13.40	9.25	13.80	11.91
Counseling about personal probs.															
Not provided	17.15	22.17	18.13	24.15	21.02	5.40	6.36	4.01	7.59	6.26	13.14	14.00	9.25	14.54	13.35
Provided but not used	34.67	32.03	32.29	22.99	30.39	55.87	33.71	57.02	39.97	42.24	41.91	32.90	47.84	32.84	36.55
Provided and have used	17.52	8.87	13.60	9.10	11.56	11.03	6.86	11.20	8.43	8.59	15.30	7.83	12.09	8.71	10.01
Don't know	22.75	27.22	30.31	26.95	26.38	19.95	36.50	24.75	28.84	30.08	21.79	32.02	26.81	28.05	28.30
Organized student activities															
Not provided	30.17	32.65	19.55	51.81	35.57	14.32	3.29	0.50	6.66	5.24	24.76	17.47	7.57	25.60	19.81
Provided but not used	25.67	37.08	33.99	7.82	26.44	46.48	55.86	55.18	54.30	54.13	32.77	46.79	47.32	34.80	40.82
Provided and have used	23.72	11.85	37.11	3.38	15.27	17.14	16.64	39.13	10.29	18.34	21.47	14.33	38.38	7.39	16.88
Don't know	11.56	8.87	4.53	20.54	12.07	13.62	8.36	1.51	11.89	9.00	12.26	8.60	2.63	15.52	10.47
Library															
Not provided	21.90	22.63	31.16	17.97	22.16	0.47	1.50	-	3.46	1.77	14.58	11.71	11.57	9.54	11.57
Provided but not used	36.62	26.07	36.83	27.19	30.09	17.14	26.50	3.01	11.97	16.73	29.97	26.29	15.56	18.36	23.15
Provided and have used	26.16	36.47	19.55	33.02	31.26	72.77	51.57	94.82	62.48	64.82	42.07	44.28	66.88	50.12	48.69
Don't know	7.79	5.58	6.23	6.18	6.35	2.11	5.57	0.50	6.91	4.76	5.85	5.58	2.63	6.61	5.53
Remedial training in basic skills															
Not provided	35.64	26.76	18.13	33.14	29.67	1.17	2.21	1.34	2.70	2.11	23.88	14.07	7.57	15.47	15.35
Provided but not used	13.87	29.20	13.03	13.89	19.79	32.86	39.07	39.46	42.83	39.64	20.35	34.31	29.65	30.69	30.10
Provided and have used	27.74	22.86	44.48	20.30	25.69	44.37	24.93	22.58	26.48	27.34	33.41	23.93	30.70	23.89	26.55
Don't know	13.14	10.70	16.43	13.65	12.66	12.21	17.07	33.11	10.88	17.12	12.82	14.00	26.92	12.04	14.98

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
19. (cont.) Services provided by the school and whether used:															
Job placement service															
Not provided	3.65	2.98	2.27	4.20	3.38	3.99	7.57	5.02	6.07	6.23	3.77	5.35	4.00	5.29	4.86
Provided but not used	30.29	34.86	32.53	36.29	33.86	47.65	26.00	44.31	38.45	35.68	36.22	30.23	39.96	37.54	34.81
Provided and have used	54.50	50.38	56.37	39.44	49.22	26.53	9.50	17.56	23.52	17.45	44.95	29.25	31.97	30.29	32.72
Don't know	4.87	3.98	3.97	5.37	4.55	15.02	40.43	29.60	16.78	27.87	8.33	22.82	20.08	11.99	16.66
Cafeteria or other food service															
Not provided	28.10	15.83	13.98	13.79	19.94	1.17	1.29	0.33	4.81	2.27	18.91	8.31	7.26	10.67	10.76
Provided but not used	6.20	13.53	4.53	11.20	10.13	12.44	26.86	14.05	16.69	19.70	8.33	20.42	10.52	14.39	15.12
Provided and have used	53.77	58.49	67.42	49.71	56.02	77.00	53.57	81.77	57.42	62.27	61.70	55.95	76.45	54.19	59.27
Don't know	2.68	2.22	1.70	3.38	2.57	1.41	3.71	-	4.81	3.19	2.24	2.99	0.63	4.21	2.89
Dormitory or other school operated housing															
Not provided	36.98	56.88	30.03	53.09	48.17	69.25	55.71	86.12	54.55	61.97	48.00	56.28	65.30	53.94	55.34
Provided but not used	23.48	15.37	32.01	11.09	18.02	3.29	5.57	5.85	5.99	5.48	16.59	10.30	15.56	8.13	11.51
Provided and have used	20.68	10.55	30.88	3.62	13.41	0.47	1.57	0.67	0.93	1.08	13.78	5.91	11.88	2.06	7.01
Don't know	10.34	7.34	1.42	16.10	9.70	19.72	22.29	4.35	22.09	18.95	13.54	15.07	3.26	19.58	14.50
Aid in arranging financing															
Not provided	5.23	7.26	5.38	8.63	6.92	5.16	4.21	7.19	9.70	6.62	5.21	5.69	6.52	9.25	6.76
Provided but not used	25.79	38.23	23.23	20.30	28.98	42.49	38.64	46.82	41.06	41.25	31.49	38.44	38.07	32.35	35.35
Provided and have used	52.31	36.93	54.11	43.41	44.19	13.15	11.64	14.21	9.02	11.39	38.94	23.86	29.02	23.45	27.15
Don't know	8.39	7.80	9.92	11.09	9.01	31.22	28.86	28.09	24.28	27.51	16.19	18.69	21.35	18.75	18.62
20. Factors influencing choice of school:															
National reputation of school															
Not a consideration	29.69	28.59	33.43	28.24	31.26	38.50	50.21	56.86	44.13	49.67	37.98	39.81	48.16	40.48	40.82
Minor consideration	26.40	26.68	34.56	23.45	27.34	28.87	20.50	28.43	22.33	23.41	29.17	23.49	30.70	22.81	25.19
Major consideration	19.64	36.62	26.91	30.92	31.26	24.41	14.07	11.71	13.24	14.63	24.76	24.06	17.35	20.66	22.62
Good faculty															
Not a consideration	30.66	32.49	39.38	26.37	31.20	22.54	26.36	34.62	30.78	28.73	27.88	29.32	36.38	28.93	29.91
Minor consideration	27.49	28.36	24.08	24.04	26.59	28.40	23.29	37.46	25.97	27.12	27.80	25.74	32.49	25.16	26.86
Major consideration	33.21	29.59	29.75	31.04	30.87	42.02	35.37	24.92	28.16	32.13	36.22	32.68	28.71	29.37	31.53
Special curriculum wanted															
Not a consideration	12.29	11.77	11.61	9.22	11.23	9.62	13.86	7.86	12.31	11.86	11.38	12.85	9.25	11.01	11.55
Minor consideration	14.96	14.91	16.71	11.44	14.22	13.15	15.07	11.87	15.43	14.43	14.34	14.99	13.67	13.75	14.33
Major consideration	63.26	64.83	66.57	61.26	63.71	70.19	56.57	77.42	58.09	62.13	65.63	60.56	73.40	59.42	62.89
Low cost															
Not a consideration	49.76	60.40	53.54	53.33	55.24	7.98	9.79	5.02	9.95	8.84	35.50	34.23	23.03	28.14	31.14
Minor consideration	23.48	17.35	22.38	15.40	18.39	21.60	11.71	18.56	16.73	15.68	22.84	14.44	19.98	16.20	17.22
Major consideration	16.30	11.85	18.70	11.55	13.59	64.79	67.00	75.08	60.37	65.90	32.85	40.36	54.15	39.89	40.76
Did not want academic program															
Not a consideration	29.08	30.28	29.46	34.54	30.99	29.81	46.43	58.36	48.90	47.26	29.33	38.63	47.63	42.89	39.44
Minor consideration	22.99	22.48	16.15	15.99	20.27	27.46	16.71	16.39	19.81	18.95	24.52	19.50	16.30	18.21	19.58
Major consideration	39.66	38.00	49.01	30.69	37.69	35.45	19.43	20.23	13.24	19.42	38.22	28.40	30.91	20.56	28.20

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
20. (cont.) Factors influencing choice of school:															
Not admitted to desired college															
Not a consideration	78.47	81.35	84.42	68.26	77.60	83.33	71.71	85.79	73.19	75.90	80.13	76.37	85.28	71.12	76.72
Minor consideration	6.81	4.36	3.68	4.55	4.94	3.52	5.29	5.52	5.31	5.12	5.69	4.84	4.84	4.99	5.04
Major consideration	5.23	4.20	5.67	6.18	5.12	3.99	6.07	4.35	3.63	4.74	4.81	5.17	4.84	4.70	4.92
Financial aid offered to me															
Not a consideration	40.02	61.39	45.89	37.34	48.32	73.94	71.36	78.93	72.43	73.27	51.60	66.54	66.67	57.71	61.28
Minor consideration	18.25	11.09	16.71	13.19	13.98	6.81	5.71	7.86	4.64	5.84	14.34	8.31	11.15	8.22	9.76
Major consideration	33.94	17.89	30.31	30.69	26.44	10.80	5.86	9.36	5.48	6.90	26.04	11.67	17.14	16.05	16.29
Desirable location															
Not a consideration	28.83	43.96	22.66	28.00	33.89	22.07	13.14	8.03	21.67	16.15	26.52	28.03	13.46	24.33	24.68
Minor consideration	34.67	27.22	33.71	28.70	30.12	29.34	19.71	26.25	25.97	23.99	32.85	23.34	29.02	27.12	26.94
Major consideration	28.71	19.88	38.53	25.55	25.48	40.38	53.07	62.04	38.03	48.12	32.69	37.04	53.31	32.79	37.24
Opportunity to combine work and study															
Not a consideration	39.29	39.45	39.66	37.46	38.92	33.80	26.00	43.98	36.93	33.49	37.42	32.50	42.38	37.15	36.10
Minor consideration	27.37	26.45	22.38	19.95	24.58	28.40	17.21	22.07	21.08	20.61	27.72	21.68	22.19	20.61	22.52
Major consideration	23.84	24.01	31.16	23.57	24.61	28.40	41.50	29.43	25.89	32.83	25.40	33.05	30.07	24.91	28.88
Opportunity to take evening courses															
Not a consideration	68.98	68.04	83.57	64.41	68.98	75.35	35.43	83.44	60.71	56.40	71.15	51.18	83.49	62.26	62.45
Minor consideration	13.26	11.47	5.95	7.82	10.39	9.15	14.93	8.70	9.87	11.55	11.86	13.26	7.68	9.01	10.99
Major consideration	7.91	10.63	3.68	7.82	8.50	6.34	34.00	3.68	12.98	18.81	7.37	22.71	3.68	10.82	13.86
Shorter training program															
Not a consideration	34.43	39.91	25.21	30.92	34.70	49.77	57.71	66.72	50.51	55.90	39.66	49.11	51.31	42.29	45.71
Minor consideration	27.25	25.99	20.96	20.77	24.43	26.29	16.14	16.72	16.95	17.70	26.92	20.90	18.30	18.55	20.94
Major consideration	30.41	24.54	48.73	31.62	30.36	16.90	9.07	12.21	15.01	12.47	25.80	16.54	25.76	21.98	21.06
Emphasis on practical job skills															
Not a consideration	24.33	21.48	20.96	18.55	21.38	22.07	46.86	49.16	32.80	39.70	23.56	34.60	38.70	26.82	30.89
Minor consideration	26.89	29.20	23.80	22.17	26.26	29.34	16.36	26.59	23.36	22.88	27.72	22.56	25.55	22.86	23.99
Major consideration	39.42	39.83	48.44	41.19	40.99	40.14	19.21	19.57	26.73	24.21	39.66	29.17	30.28	32.79	32.27
Flexibility about when you start															
Not a consideration	38.32	41.21	39.66	38.04	39.52	48.83	49.79	71.57	44.69	51.61	41.91	45.64	59.73	41.90	45.80
Minor consideration	31.02	28.44	24.36	23.10	27.28	27.70	17.86	18.06	21.25	20.17	29.89	22.97	20.40	22.03	23.58
Major consideration	20.32	20.11	29.46	17.15	20.39	13.85	14.36	5.52	14.92	13.02	18.11	17.13	14.41	15.86	16.56
High scholastic standards															
Not a consideration	39.54	41.59	47.59	35.82	40.24	39.44	47.93	57.69	47.89	48.53	39.50	44.87	53.94	42.83	44.55
Minor consideration	30.41	29.43	29.46	23.45	28.14	26.53	20.93	25.25	21.42	22.47	29.09	25.04	26.81	22.27	25.19
Major consideration	19.83	18.43	15.86	19.72	18.83	24.88	13.21	11.87	11.97	13.96	21.55	15.73	13.35	15.22	16.30
Can meet competition easily															
Not a consideration	32.12	42.51	35.13	37.81	37.96	38.50	40.86	50.50	40.81	42.16	34.29	41.65	44.79	39.55	40.14
Minor consideration	33.94	30.58	33.43	24.97	30.27	33.33	23.57	32.61	28.16	27.73	33.73	26.96	32.91	26.82	28.95
Major consideration	24.21	16.74	24.08	16.92	19.40	19.95	18.79	13.21	12.31	15.87	22.76	17.80	17.25	14.24	17.57

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
21. School characteristics															
Friendly students															
Not at all like my school	6.33	6.50	4.25	5.60	5.99	6.34	7.21	9.70	8.09	7.81	6.33	6.87	7.68	7.05	6.94
Somewhat like my school	36.25	41.51	44.76	34.19	38.68	40.14	38.93	56.52	45.03	43.99	37.58	40.18	52.16	40.48	41.44
Very much like my school	52.92	45.87	47.03	46.79	47.96	48.36	37.71	31.27	31.53	35.87	51.36	41.65	37.12	37.93	41.68
Emphasizes practical skills															
Not at all like my school	9.61	8.64	6.52	7.82	8.44	9.15	6.14	8.53	5.82	6.79	9.46	7.35	7.78	6.66	7.58
Somewhat like my school	35.16	36.09	34.84	24.97	32.87	29.58	40.71	44.31	40.05	39.78	33.25	38.48	40.80	33.72	36.46
Very much like my school	45.62	46.94	53.54	49.36	47.93	54.46	33.64	43.14	37.61	38.98	48.64	40.07	47.00	42.54	43.28
Rules strictly enforced															
Not at all like my school	28.22	29.66	26.63	14.24	25.03	17.37	21.86	34.28	25.21	24.49	24.52	25.63	31.44	20.61	24.75
Somewhat like my school	45.99	46.94	47.03	37.69	44.34	45.07	43.43	54.18	46.46	46.40	45.67	45.13	51.52	42.78	45.41
Very much like my school	18.00	14.37	20.68	30.81	20.15	31.92	15.14	7.36	10.37	14.27	22.76	14.77	12.30	18.94	17.09
Provides equipment needed for learning															
Not at all like my school	7.54	12.08	7.65	8.52	9.58	9.86	6.79	4.01	7.17	6.81	8.33	9.34	5.36	7.73	8.14
Somewhat like my school	20.32	28.98	20.96	18.20	23.23	17.37	21.29	16.72	26.14	21.66	19.31	25.00	18.30	22.81	22.42
Very much like my school	65.21	51.68	65.16	58.46	58.17	67.61	54.86	76.09	50.59	58.48	66.03	53.32	72.03	53.89	58.33
Active social life															
Not at all like my school	39.05	63.61	43.91	56.24	53.59	19.95	19.29	25.59	25.21	22.35	32.53	40.69	32.39	38.23	37.37
Somewhat like my school	33.94	19.80	30.31	17.39	23.77	46.48	32.50	44.98	36.42	37.51	38.22	26.37	39.54	28.44	30.91
Very much like my school	17.15	6.27	20.40	4.32	9.94	25.59	22.71	23.91	15.51	20.89	20.03	14.77	22.61	10.82	15.63
Helpful faculty															
Not at all like my school	9.61	9.63	12.75	6.42	9.13	5.16	4.14	3.85	5.65	4.71	8.09	6.79	7.15	5.97	6.83
Somewhat like my school	31.27	38.91	36.26	31.16	34.76	36.62	27.36	34.62	37.69	33.24	33.09	33.20	35.23	34.95	33.97
Very much like my school	52.43	43.27	45.89	45.86	46.47	52.58	50.57	58.70	40.89	48.98	52.48	47.05	53.94	42.98	47.77
Informal atmosphere															
Not at all like my school	11.56	10.78	22.66	17.97	14.07	10.09	8.14	4.63	11.05	8.75	11.06	9.42	11.36	13.95	11.31
Somewhat like my school	37.47	32.72	35.98	28.94	33.26	36.15	27.21	33.78	32.83	31.22	37.02	29.87	34.60	31.23	32.20
Very much like my school	42.09	47.32	35.98	31.97	40.90	46.01	45.86	58.70	38.70	45.65	43.43	46.57	50.26	35.88	43.37
Keen competition for grades															
Not at all like my school	25.55	25.76	42.21	19.72	25.90	15.49	14.21	23.75	21.25	18.25	22.12	19.79	30.60	20.61	21.93
Somewhat like my school	44.16	46.18	37.39	36.29	42.22	45.31	41.29	56.35	43.76	45.07	44.55	43.65	49.32	40.63	43.70
Very much like my school	20.32	17.97	15.58	22.99	19.58	30.52	20.43	15.89	15.09	19.11	23.80	19.24	15.77	18.40	19.34
Students treated like numbers															
Not at all like my school	68.86	46.56	67.14	55.08	56.41	64.32	52.79	37.46	41.48	47.89	67.31	49.78	48.48	47.19	51.99
Somewhat like my school	15.94	24.77	16.43	16.57	19.61	18.78	19.50	40.97	28.16	25.82	16.91	22.05	31.86	23.30	22.83
Very much like my school	5.84	18.12	11.61	7.12	11.59	7.28	4.93	17.73	9.27	8.75	6.33	11.30	15.46	8.37	10.12
Good teaching															
Not at all like my school	10.71	9.17	13.60	5.25	9.01	3.29	3.29	2.84	5.23	3.85	8.17	6.13	6.83	5.24	6.33
Somewhat like my school	33.09	42.20	39.38	30.81	36.74	30.52	31.00	46.49	40.73	36.70	32.21	36.41	43.85	36.56	36.72
Very much like my school	48.54	41.21	41.93	47.84	44.79	60.33	48.14	47.16	39.38	46.54	52.56	44.79	45.22	42.93	45.70

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
21. (cont.) School characteristics															
Emphasizes organized student activities															
Not at all like my school	45.99	56.73	31.16	65.34	53.59	28.87	14.86	16.05	26.48	20.53	40.14	35.08	21.66	42.78	36.42
Somewhat like my school	30.54	26.53	36.54	10.39	24.43	41.55	34.50	55.69	37.94	39.97	34.29	30.65	48.58	26.38	32.50
Very much like my school	14.36	5.89	26.35	1.98	9.13	21.36	26.64	23.91	13.07	21.11	16.75	16.62	24.82	8.42	15.35
Good library															
Not at all like my school	45.01	49.77	66.01	35.59	46.68	11.50	6.86	4.18	10.03	8.01	33.57	27.58	27.13	20.75	26.59
Somewhat like my school	35.77	31.50	24.93	32.09	32.01	33.33	31.07	22.41	31.96	30.19	34.94	31.28	23.34	32.01	31.06
Very much like my school	9.00	8.18	3.68	11.44	8.74	47.42	38.36	69.73	36.76	44.10	22.12	23.78	45.22	26.14	27.11
Provides good training for job I want															
Not at all like my school	9.00	7.42	5.95	6.88	7.51	6.57	7.57	3.68	6.58	6.48	8.17	7.50	4.52	6.71	6.98
Somewhat like my school	23.11	30.28	27.76	18.55	25.24	14.79	24.29	23.75	23.95	22.96	20.27	27.18	25.24	21.68	24.06
Very much like my school	60.46	55.43	62.32	60.91	58.80	73.94	50.43	69.06	53.79	57.40	65.06	52.84	66.56	56.78	58.07
22. Sources of satisfaction from school															
Learning practical skills needed for job															
Not a source	5.47	4.74	2.83	2.33	4.10	1.64	4.50	2.51	2.70	3.24	4.17	4.62	2.63	2.55	3.65
Minor source	14.48	23.70	17.56	13.77	18.23	13.38	14.71	23.91	16.10	16.54	14.10	19.05	21.56	15.12	17.35
Major source	77.01	67.28	76.20	76.55	72.99	81.92	69.50	71.40	72.43	72.24	78.69	68.43	73.19	74.16	72.60
Learning theory about an occupation															
Not a source	10.71	7.57	18.70	8.87	9.85	6.10	6.57	10.20	8.09	7.62	9.13	7.05	13.35	8.42	8.69
Minor source	32.85	32.42	35.69	28.59	31.89	30.05	25.50	38.96	29.51	29.58	31.89	28.84	37.75	29.12	30.69
Major source	49.76	51.99	42.49	48.42	49.52	58.92	51.50	47.49	47.72	50.47	52.88	51.74	45.64	48.02	50.01
Associating with faculty members															
Not a source	19.22	29.28	26.63	24.50	25.30	22.30	24.93	23.75	23.36	23.91	20.27	27.03	24.82	23.84	24.58
Minor source	48.05	44.19	43.06	39.91	43.92	47.42	37.64	43.65	40.30	40.66	47.84	40.81	43.43	40.14	42.23
Major source	24.94	17.66	25.78	18.44	20.51	24.65	18.93	29.43	18.38	21.16	24.84	18.32	28.08	18.40	20.85
Associating with students in general															
Not a source	21.78	10.47	9.63	11.90	10.45	7.75	16.64	8.53	12.39	12.85	8.73	13.66	8.94	12.19	11.70
Minor source	23.24	44.11	32.86	40.96	40.72	39.20	38.93	43.65	43.59	41.27	38.70	41.43	39.64	42.49	41.01
Major source	29.16	36.54	52.41	29.52	38.71	46.48	24.50	43.48	26.22	30.80	46.07	30.32	46.79	27.61	34.60
Participating in activities re. social problems of concern															
Not a source	48.05	60.09	48.16	57.88	55.30	38.50	36.07	51.00	45.28	41.86	44.79	47.67	49.95	50.56	48.32
Minor source	29.68	24.46	32.29	16.10	24.43	42.02	29.50	36.79	27.91	31.66	33.89	27.07	35.12	22.96	28.19
Major source	13.99	5.81	13.03	6.18	8.68	11.74	12.71	7.69	7.17	9.94	13.22	9.38	9.67	6.75	9.34

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
22. (cont.) Sources of satisfaction from school															
Participating in extra-curricular activities															
Not a source	63.63	69.19	66.29	62.54	65.81	64.08	46.07	64.05	52.95	53.43	63.78	57.24	64.88	56.98	59.38
Minor source	18.49	13.23	18.41	8.87	13.95	21.60	22.86	22.58	20.32	21.83	19.55	18.21	21.03	15.52	18.04
Major source	9.61	7.65	9.07	7.82	8.32	7.51	9.64	8 70	7.17	8.42	8.89	8.68	8.83	7.44	8.37
Participating in social/ athletic activities															
Not a source	54.26	68.12	52.41	66.63	62.66	55.40	44.57	55.02	55.56	51.19	54.65	55.95	54.05	60.21	56.71
Minor source	25.43	16.90	26.06	10.15	18.23	27.70	22.93	28.26	19.81	23.35	26.20	20.01	27.44	15.76	20.89
Major source	12.65	5.43	15.01	2.57	7.49	10.33	11.21	12.71	4.89	9.28	11.86	8.42	13.56	3.92	8.42
23. Problems in training program															
Job takes too much time															
Not a problem	65.45	51.99	74.50	61.49	60.12	68.78	51.00	59.36	54.47	55.62	66.59	51.48	64.98	57.42	57.78
Minor problem	16.18	24.62	15.58	13.65	18.77	17.61	23.00	28.26	20.83	22.52	16.67	23.78	23.55	17.82	20.72
Major problem	10.83	15.83	5.10	9.80	11.92	7.51	13.64	9.53	10.96	11.36	9.70	14.70	7.89	10.47	11.63
School doesn't offer courses I want															
Not a problem	79.08	70.87	84.42	70.25	74.16	84.51	58.64	79.60	66.61	67.78	80.93	64.55	81.39	68.14	70.85
Minor problem	7.32	17.13	9.35	8.98	11.83	5.40	17.14	14.38	14.17	14.32	6.73	17.13	12.51	11.99	13.12
Major problem	4.26	3.67	1.98	2.92	3.44	2.82	7.79	2.01	4.38	5.12	3.77	5.80	2.00	3.77	4.32
Poor prior preparation in basic skills															
Not a problem	64.11	68.43	72.80	61.61	66.08	68.78	57.50	75.59	52.19	60.08	65.71	62.78	74.55	56.14	62.96
Minor problem	21.29	15.98	16.71	14.82	17.07	19.25	19.36	15.72	22.18	19.67	20.59	17.73	16.09	19.09	18.42
Major problem	7.18	6.65	6.23	5.83	6.53	6.10	6.64	5.35	9.70	7.37	6.81	6.65	5.68	8.08	6.96
Financial worry															
Not a problem	43.67	41.06	50.14	38.62	42.04	54.23	46.29	51.84	43.59	47.26	47.28	43.76	51.21	41.51	44.75
Minor problem	32.36	32.65	26.63	27.65	30.66	24.41	23.50	31.10	26.64	25.90	29.65	27.92	29.44	27.07	28.19
Major problem	18.25	18.96	20.11	21.12	19.46	15.73	16.00	13.71	15.94	15.57	17.39	17.43	16.09	18.11	17.44
Courses too hard															
Not a problem	68.00	60.47	66.29	59.04	62.57	71.36	60.57	50.84	47.72	56.01	69.15	60.52	56.57	52.47	59.17
Minor problem	21.65	27.75	25.50	22.40	24.64	21.36	21.64	40.97	33.31	28.64	21.55	24.59	35.23	28.73	26.72
Major problem	2.92	3.36	4.25	2.45	3.11	2.58	2.07	4.68	2.95	2.85	2.80	2.70	4.52	2.74	2.98
Family obligations take too much time															
Not a problem	72.26	65.37	78.75	59.86	67.07	66.67	52.79	70.90	54.38	57.95	70.35	58.86	73.82	56.68	62.33
Minor problem	14.36	19.57	13.88	18.32	17.37	21.36	22.86	19.90	21.84	21.86	16.75	21.27	17.67	20.36	19.70
Major problem	5.11	6.50	4.25	6.07	5.81	5.63	9.07	5.85	9.61	8.31	5.29	7.83	5.26	8.13	7.11

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
24. Other education since high school															
Two-year college															
No	80.90	72.48	86.69	54.49	71.44	86.62	49.93	79.60	51.18	59.58	82.85	60.82	82.23	52.57	65.28
Yes, but did not finish	8.88	16.13	7.65	24.15	15.51	6.34	30.57	11.87	23.61	22.33	8.01	23.60	10.30	23.84	19.05
Yes, and finished	4.38	4.43	1.98	9.57	5.48	2.11	5.43	3.85	10.12	6.70	3.61	5.47	3.15	9.89	6.12
Four-year college/university															
No	75.67	76.53	83.85	62.66	73.53	82.16	65.93	87.79	69.22	72.55	77.88	71.05	86.33	66.47	73.02
Yes, but did not finish	12.77	11.31	6.80	14.82	12.10	10.80	13.86	7.19	9.61	11.00	12.10	12.63	7.05	11.80	11.53
Yes, and finished	3.65	3.67	3.40	5.95	4.22	0.94	5.00	1.00	5.23	3.93	2.72	4.36	1.89	5.53	4.07
Correspondence courses															
No	78.10	77.75	91.22	66.04	76.26	81.92	71.00	91.14	71.16	75.68	79.41	74.26	91.17	69.02	75.96
Yes, but did not finish	8.39	8.72	1.98	8.17	7.78	7.04	7.36	2.84	6.66	6.34	7.93	8.01	2.52	7.29	7.04
Yes, and finished	5.60	4.36	0.57	7.93	5.18	4.69	4.43	1.51	4.97	4.16	5.29	4.39	1.16	6.22	4.65
MDTA/other federal work training program															
No	87.96	87.69	91.22	75.15	84.91	88.73	76.79	93.65	78.67	81.61	88.22	82.05	92.74	77.19	83.19
Yes, but did not finish	1.46	1.45	0.28	2.57	1.62	1.17	1.43	0.17	1.77	1.30	1.36	1.44	0.21	2.10	1.45
Yes, and finished	1.70	1.22	2.27	2.57	1.80	2.58	3.14	0.67	2.28	2.38	2.00	2.22	1.26	2.40	2.10
Apprenticeship program															
No	86.01	85.32	90.08	74.33	83.17	88.50	75.07	92.14	76.98	80.11	86.86	80.02	91.38	75.87	81.58
Yes, but did not finish	3.04	2.98	1.98	3.50	3.02	1.64	3.07	1.84	3.29	2.77	2.56	3.03	1.89	3.38	2.89
Yes, and finished	2.19	2.37	1.42	2.80	2.34	2.82	3.50	1.34	2.45	2.71	2.40	2.95	1.37	2.59	2.53
Business/commercial school															
No	81.51	83.41	84.70	69.54	79.52	85.21	65.36	91.64	72.01	74.24	82.77	74.08	89.06	70.97	76.78
Yes, but did not finish	5.60	4.59	4.82	6.65	5.39	3.76	9.71	2.01	5.31	6.29	4.97	7.24	3.05	5.87	5.86
Yes, and finished	3.77	3.06	4.82	5.60	4.07	4.46	8.29	1.51	5.82	5.90	4.01	5.76	2.73	5.73	5.02
Trade/technical school															
No	79.08	79.13	88.39	69.19	77.54	72.77	69.50	89.63	73.61	74.57	76.92	74.15	89.17	71.76	76.00
Yes, but did not finish	6.20	4.97	1.70	6.88	5.42	9.86	4.71	2.01	4.89	4.93	7.45	4.84	1.89	5.73	5.17
Yes, and finished	6.33	6.50	3.68	5.02	5.78	10.33	8.14	4.01	4.81	6.62	7.69	7.35	3.89	4.89	6.22
Armed Forces school															
No	77.49	74.46	92.35	63.83	74.37	80.05	70.14	87.29	74.28	75.51	78.37	72.23	89.17	69.90	74.96
Yes, but did not finish	1.34	1.83	0.28	1.52	1.47	1.64	1.79	1.00	0.93	1.36	1.44	1.81	0.74	1.17	1.41
Yes, and finished	12.77	13.99	1.13	16.34	12.93	11.97	10.14	7.36	7.76	9.11	12.50	12.00	5.05	11.36	10.95
25. High school graduate															
Yes	93.19	87.46	93.48	84.60	88.77	90.38	88.71	98.49	88.95	90.61	92.23	88.11	96.64	87.13	89.73
No	2.19	6.35	3.97	6.18	5.03	2.82	3.14	0.17	6.16	3.60	2.40	4.69	1.58	6.17	4.29
G.E.D. or equivalent	4.26	5.05	1.42	7.35	5.06	6.57	7.00	0.84	3.37	4.74	5.05	6.06	1.05	5.04	4.89

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
26. How long out of high school															
Less than 1 mo	1.70	0.76	0.28	0.58	0.90	0.23	0.50	0.67	2.11	1.02	1.20	0.63	0.53	1.47	0.96
1 - 3 mo	2.19	2.45	1.98	1.87	2.19	5.63	1.57	1.00	0.84	1.72	3.37	1.99	1.37	1.27	1.94
4 - 12 mo	39.54	20.80	59.77	14.94	28.02	30.05	16.36	46.15	14.92	22.44	36.30	18.50	51.21	14.93	25.12
13 - 24 mo	13.99	13.38	13.88	8.87	12.43	14.32	11.57	24.08	17.62	15.96	14.10	12.44	20.29	13.95	14.26
2 - 5 yrs	23.84	33.94	15.58	33.14	29.31	24.18	27.36	19.06	29.17	26.20	23.96	30.54	17.77	30.84	27.70
6 - 10 yrs	11.44	18.81	5.38	21.00	16.14	12.21	18.36	7.02	14.67	14.54	11.70	18.57	6.41	17.33	15.31
More than 10 yrs	6.93	8.94	2.83	18.55	10.27	13.15	23.21	1.84	17.88	16.73	9.05	16.32	2.21	18.16	13.63
27. Type of high school program															
Academic	43.19	44.27	32.29	38.97	41.38	35.92	36.93	61.87	41.40	42.41	40.71	40.47	50.89	40.38	41.91
General	24.45	21.33	7.93	24.04	21.38	28.40	22.79	9.03	20.57	20.44	25.80	22.08	8.62	22.03	20.89
Business/commerical	13.63	9.17	50.14	17.04	16.62	14.32	17.86	17.22	16.69	16.95	13.86	13.66	29.44	16.84	16.79
Vocational/technical	10.58	18.27	3.68	8.63	12.37	12.68	15.43	10.87	12.65	13.43	11.30	16.80	8.20	10.96	12.92
Home economics	2.07	1.07	2.27	2.22	1.74	3.05	2.00	-	1.35	1.58	2.40	1.55	0.84	1.71	1.65
Other	3.53	3.29	2.55	4.90	3.68	5.16	2.64	0.50	3.88	2.99	4.09	2.95	1.26	4.31	3.32
28. Average grade in high school															
A or A+	2.68	2.98	2.55	2.92	2.84	4.23	3.07	2.17	2.61	2.91	3.21	3.03	2.31	2.74	2.88
A-	4.62	4.36	6.23	6.07	5.06	4.93	4.36	3.51	5.65	4.71	4.73	4.36	4.52	5.82	4.88
B+	16.42	12.39	14.16	16.57	14.64	11.97	12.64	13.71	13.49	13.02	14.90	12.52	13.88	14.78	13.80
B	27.25	17.89	30.59	21.12	22.37	22.77	20.50	24.58	22.34	22.05	25.72	19.24	26.81	21.83	22.20
B-	17.40	15.44	14.16	15.52	15.81	14.08	16.50	15.38	18.13	16.57	16.27	15.99	14.93	17.03	16.20
C+	19.83	24.92	20.40	19.25	21.74	26.06	21.86	23.41	18.72	21.58	21.96	23.34	22.29	18.94	21.65
C	10.83	18.73	10.76	12.84	14.43	15.26	17.36	14.55	14.00	15.54	12.34	18.02	13.14	13.51	15.01
D (or lower)	0.61	1.68	0.28	1.98	1.35	0.70	1.64	1.84	1.10	1.39	0.64	1.66	1.26	1.47	1.37
29. Employed just before beginning current training program?															
No	35.16	25.61	37.11	39.44	32.72	33.80	20.14	19.23	38.79	27.73	34.70	22.78	25.87	39.06	30.13
Yes, part-time	18.25	20.26	34.56	14.70	19.85	20.19	16.36	50.17	28.33	26.34	18.91	18.24	44.37	22.61	23.22
Yes, full-time	41.85	48.32	27.48	39.56	42.28	42.96	60.29	26.59	28.58	42.24	42.23	54.51	26.92	33.19	42.26
Armed Forces	4.38	4.89	0.57	5.25	4.40	2.58	1.57	3.34	2.19	2.19	3.77	3.18	2.31	3.48	3.25
30. Are you employed now?															
No	53.04	33.64	61.19	64.53	49.25	55.16	25.29	42.14	49.49	39.56	53.77	29.32	49.21	55.80	44.22
Yes, part-time	27.74	44.27	33.14	22.64	33.47	32.86	19.29	54.52	32.97	31.22	29.49	31.35	46.58	28.63	32.30
Yes, full-time	18.86	21.41	5.10	12.25	16.71	11.97	54.43	3.01	16.02	28.29	16.51	38.48	3.79	14.44	22.72
31. Expect to work after completing current training program?															
No	0.61	2.68	1.13	2.57	1.98	3.52	2.57	5.18	4.30	3.68	1.60	2.62	3.68	3.57	2.86
Yes, part-time	4.26	4.36	4.25	9.45	5.63	6.81	14.36	10.03	15.51	13.13	5.13	9.53	7.89	12.97	9.53
Yes, full-time	95.01	92.05	93.77	87.05	91.68	89.20	81.50	83.78	78.33	81.75	93.03	86.60	87.49	81.99	86.52

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
32. Total years worked full-time for pay, excluding military service															
Less than 1 yr	42.46	35.02	62.6	25.32	37.22	37.56	20.00	60.03	37.35	34.40	40.79	27.25	60.78	32.31	35.76
1 - 2 yrs	21.78	22.09	15.86	17.62	20.21	23.47	15.29	18.73	15.18	16.79	22.36	18.57	17.67	16.20	18.43
3 - 4 yrs	14.11	18.96	7.93	19.49	16.74	17.14	19.36	9.36	14.33	15.79	15.14	19.17	8.83	16.50	16.24
5 - 10 yrs	11.80	14.76	5.38	18.67	14.04	14.32	24.36	4.52	14.25	16.57	12.66	19.72	4.84	16.10	15.35
11 - 20 yrs	3.77	4.05	0.57	8.28	4.70	3.52	11.21	0.67	5.65	6.73	3.69	7.75	0.63	6.75	5.76
More than 20 yrs	0.73	1.38	0.28	2.92	1.50	2.11	6.07	0.17	4.47	4.10	1.20	3.80	0.21	3.82	2.85
33. Relationship of training program to job you had just before beginning your present studies?															
Completely unrelated	56.45	59.48	45.89	47.72	54.28	51.88	33.43	56.52	44.94	43.21	54.89	46.01	52.58	46.11	48.53
Only slightly related	11.31	14.37	18.70	15.75	14.43	12.44	21.21	16.22	16.78	17.89	11.70	17.91	17.14	16.35	15.23
Highly related	5.84	7.87	5.38	8.05	7.16	7.98	21.71	10.20	11.64	14.88	6.57	15.03	8.41	10.13	11.17
Same occupation	3.04	2.68	2.55	2.80	2.78	4.69	12.71	2.84	5.23	7.67	3.61	7.87	2.73	4.21	5.32
I had no job	21.65	14.45	24.93	22.17	19.31	23.00	8.86	13.21	18.21	14.32	22.12	11.56	17.56	19.87	16.72
34. Hours per wk worked on job held just before beginning present studies?															
1 - 10	4.38	3.21	4.53	5.60	4.25	4.23	4.43	3.51	9.61	5.96	4.33	3.84	3.89	7.93	5.14
11 - 20	6.45	8.49	12.46	7.70	8.20	7.28	7.64	21.24	16.78	12.85	6.73	8.05	17.98	12.97	10.62
21 - 30	9.49	10.02	17.00	5.02	9.34	7.28	6.57	18.56	7.76	9.03	8.73	8.23	17.98	6.61	9.18
31 - 40	34.55	38.30	30.03	35.59	35.81	40.14	57.29	31.44	31.45	42.49	36.46	48.12	30.91	33.19	39.28
More than 40	17.88	20.57	4.53	15.17	16.83	13.38	10.93	8.03	7.08	9.47	16.35	15.58	6.73	10.47	13.01
I had no job	25.06	17.81	28.61	27.54	23.23	26.53	11.00	15.72	22.60	17.42	25.56	14.29	20.50	24.67	20.22
35. Pay per month for job held just before beginning present studies?															
$1 - 250	25.06	24.39	46.18	18.32	25.30	28.17	17.86	48.83	29.68	28.09	26.12	21.01	47.84	24.91	26.75
$251 - 400	25.18	19.88	15.01	16.10	19.70	26.53	16.07	19.90	14.92	17.56	25.64	17.91	18.09	15.42	18.59
$401 - 550	11.80	18.43	3.68	14.94	14.34	8.45	21.50	7.02	14.50	15.26	10.66	20.01	5.78	14.68	14.82
$551 - 700	4.87	8.72	1.70	9.45	7.22	5.16	14.07	4.01	6.32	8.81	4.97	11.48	3.15	7.64	8.04
$701 - 850	1.58	4.20	0.57	3.85	3.08	2.35	6.71	0.67	2.11	3.68	1.84	5.50	0.63	2.84	3.40
$850 - 1,000	1.34	2.52	-	2.33	1.92	0.94	3.71	0.17	2.70	2.47	1.20	3.14	0.11	2.55	2.20
More than $1,000	0.73	0.84	-	1.28	0.84	0.47	3.43	0.33	0.25	1.52	0.64	2.18	0.21	0.69	1.19
I had no job	25.30	17.13	28.61	27.19	22.93	24.65	11.00	15.55	22.85	17.26	25.08	13.96	20.40	24.67	19.99

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
36. Relationship of training program to job you expect to get after completing training															
Completely unrelated	14.23	11.62	7.37	8.40	10.99	13.15	11.86	10.87	14.50	12.71	13.86	11.74	9.57	11.94	11.88
Only slightly related	7.91	9.94	5.95	8.87	8.74	6.10	15.57	8.53	12.14	12.16	7.29	12.85	7.57	10.77	10.52
Highly related	45.26	55.12	60.91	47.72	51.41	46.95	44.71	43.31	37.52	42.38	45.83	49.74	49.84	41.80	46.72
Same occupation	28.59	18.20	22.38	25.32	23.02	28.87	15.29	32.61	23.44	22.44	28.69	16.69	28.81	24.23	22.72
Will have same job	0.97	2.06	0.57	1.63	1.53	1.17	7.86	0.67	4.64	4.82	1.04	5.06	0.63	3.38	3.24
Do not plan to work	1.34	1.22	0.85	2.68	1.59	1.64	2.00	2.34	2.70	2.24	1.44	1.62	1.79	2.69	1.93
37. Hours per wk you plan to work on job you expect to get after completing training															
1 - 10	2.80	1.61	0.85	1.17	1.71	3.76	3.00	0.84	3.04	2.74	3.13	2.33	0.84	2.25	2.24
11 - 20	1.58	1.68	2.55	2.22	1.89	1.64	3.36	1.00	4.47	3.13	1.60	2.55	1.58	3.52	2.53
21 - 30	2.68	3.59	1.98	4.20	3.35	3.29	5.71	3.01	6.58	5.26	2.88	4.69	2.63	5.58	4.35
31 - 40	68.61	68.65	81.02	70.01	70.30	70.19	69.79	78.43	69.73	71.25	69.15	69.24	79.39	69.85	70.79
More than 40	22.63	21.56	10.76	16.45	19.37	17.14	12.64	11.71	10.03	12.16	20.75	16.95	11.36	12.73	15.63
Do not plan to work	0.73	1.30	1.13	2.92	1.56	2.35	2.36	3.34	2.53	2.58	1.28	1.85	2.52	2.69	2.09
38. Pay per month expected for job you expect to get after completing training															
$1 - 250	2.80	2.22	8.78	1.63	2.90	4.46	3.43	2.34	3.71	3.46	3.37	2.84	4.73	2.84	3.19
$251 - 400	12.04	5.89	29.18	9.57	10.81	18.31	6.50	15.89	9.53	10.44	14.18	6.20	20.82	9.54	10.62
$401 - 550	31.87	18.50	39.94	25.32	25.81	34.74	14.21	29.26	24.96	22.66	32.85	16.29	33.23	25.11	24.17
$551 - 700	26.52	25.61	11.61	28.12	25.00	21.83	22.79	23.41	26.14	23.88	24.92	24.15	19.03	26.97	24.42
$701 - 850	13.75	22.32	2.83	16.80	16.74	8.92	18.00	12.71	16.19	15.46	12.10	20.09	9.04	16.45	16.07
$851 - 1,000	7.06	14.07	1.13	7.35	9.25	4.93	14.57	6.19	6.24	9.31	6.33	14.33	4.31	6.71	9.28
More than $1,000	2.92	6.04	0.57	3.38	4.01	1.64	10.86	2.17	3.20	5.82	2.48	8.53	1.58	3.28	4.95
Do not plan to work	0.73	1.45	1.42	2.33	1.50	2.58	2.36	3.18	2.19	2.47	1.36	1.92	2.52	2.25	2.00
39. Ethnic background															
American Indian	1.70	1.30	1.70	2.68	1.80	0.70	0.57	0.33	0.51	0.53	1.36	0.92	0.84	1.42	1.14
Black	38.69	16.28	9.63	13.19	20.30	44.37	45.36	2.51	7.25	25.62	40.63	31.31	5.15	9.74	23.06
Oriental	0.61	2.06	0.85	13.54	4.52	1.17	1.93	0.50	28.92	10.47	0.80	1.99	0.63	22.47	7.61
Spanish surname	0.85	2.37	1.79	3.28	3.44	1.64	4.57	0.33	10.96	5.62	1.12	3.51	0.84	9.84	4.58
None	49.27	65.06	76.20	49.01	58.23	42.25	35.86	88.80	43.34	47.84	46.88	49.96	84.12	45.72	52.83
This information is confidential	6.33	8.72	7.93	7.35	7.69	7.04	7.36	5.52	4.38	6.04	6.57	8.01	6.41	5.63	6.83

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
40. Father's education															
Grammar school or less	17.40	16.44	15.30	10.85	15.12	21.83	23.00	8.86	14.67	17.78	18.91	19.83	11.25	13.07	16.50
Some high school	24.09	18.12	20.40	15.05	19.04	21.36	19.57	18.56	17.28	18.86	23.16	18.87	19.24	16.35	18.95
High school graduate	26.52	27.14	26.06	22.64	25.72	22.77	21.86	35.12	21.50	24.04	25.24	24.41	31.76	21.98	24.85
Specialized occupational school	5.11	7.95	7.65	9.22	7.54	4.23	5.21	9.20	7.67	6.57	4.81	6.54	8.62	8.32	7.04
Some college (incl. jr. coll.)	6.08	7.72	8.22	7.12	7.22	8.45	8.14	9.70	9.02	8.73	6.89	7.94	9.15	8.22	8.00
College graduate	6.33	5.58	7.93	8.87	6.86	3.52	5.21	7.86	7.59	6.23	5.37	5.39	7.89	8.13	6.53
Graduate degree	2.31	2.68	2.83	5.48	3.32	1.64	2.50	3.18	5.06	3.35	2.08	2.58	3.05	5.24	3.34
Don't know	9.49	10.09	9.07	16.45	11.47	15.02	10.93	4.18	13.83	11.25	11.38	10.52	5.99	14.93	11.35
41. Mother's education															
Grammer school or less	10.22	13.38	8.78	10.15	11.29	12.68	17.57	7.19	17.79	15.35	11.06	15.55	7.78	14.59	13.40
Some high school	26.52	20.11	21.53	15.64	20.69	29.11	22.36	15.55	15.01	19.61	27.40	21.27	17.77	15.27	20.13
High school graduate	35.77	35.86	41.36	29.52	34.79	32.39	29.86	47.49	30.02	33.13	34.62	32.75	45.22	29.81	33.93
Specialized occupational school	8.03	7.26	10.20	9.33	8.29	7.98	5.50	11.87	6.41	7.15	8.01	6.35	11.25	7.64	7.70
Some college (incl. jr. coll.)	8.64	6.73	2.55	7.82	7.04	6.57	9.29	5.85	8.01	7.98	7.93	8.05	4.63	7.93	7.53
College graduate	2.80	3.21	6.23	7.70	4.58	2.82	4.29	5.69	4.30	4.35	2.80	3.77	5.89	5.73	4.46
Graduate degree	1.58	1.45	0.85	2.33	1.65	0.47	1.21	0.67	2.28	1.39	1.20	1.33	0.74	2.30	1.51
Don't know	4.26	8.33	6.80	13.77	8.56	7.28	7.21	3.01	13.41	8.56	5.29	7.75	4.42	13.56	8.56
42. Marital status															
Married, children or expecting	11.56	12.00	4.53	17.97	12.63	18.08	26.14	4.35	11.47	16.76	13.78	19.31	4.42	14.19	14.78
Married, no children	8.03	9.33	5.67	10.39	8.89	7.75	9.57	4.52	7.84	7.95	7.93	9.45	4.94	8.91	8.40
Single	73.11	70.11	84.14	59.86	69.70	63.85	53.29	87.46	70.83	65.96	69.95	61.41	86.23	66.23	67.76
Other	4.14	4.36	2.27	7.35	4.85	8.45	8.00	1.17	5.99	6.26	5.61	6.24	1.58	6.56	5.58
This information is confidential	2.55	3.36	3.12	3.50	3.17	1.88	2.36	1.84	2.87	2.38	2.32	2.84	2.31	3.13	2.76
43. Age on January 1, 1971															
15 or younger	0.12	0.31	0.28	0.23	0.24	0.23	0.36	-	0.25	0.25	0.16	0.33	0.11	0.24	0.24
16 - 17	20.80	12.16	35.41	8.52	15.81	19.72	6.86	26.92	11.80	13.32	20.43	9.42	30.07	10.43	14.52
18 - 19	40.63	30.35	43.91	19.02	31.41	34.74	23.29	52.01	28.41	31.08	38.62	26.70	49.00	24.47	31.24
20 - 21	13.38	18.88	8.78	17.04	15.99	11.27	14.07	9.20	14.76	13.16	12.66	16.40	9.04	15.71	14.52
22 - 24	12.29	19.04	5.95	19.84	16.20	10.80	17.21	8.53	15.26	14.38	11.78	18.09	7.57	17.18	15.25
25 - 29	6.93	11.47	2.55	17.62	10.99	11.97	15.43	2.17	12.14	11.75	8.65	13.52	2.31	14.44	11.38
30 - 34	2.80	3.21	0.85	7.00	3.83	4.93	8.50	0.50	5.56	5.79	3.53	5.95	0.63	6.17	4.85
35 - 39	1.95	1.91	1.13	3.97	2.37	1.88	5.21	-	3.37	3.35	1.92	3.62	0.42	3.62	2.88
40 or over	0.85	2.14	0.85	4.90	2.40	4.23	8.29	0.50	7.93	6.40	2.00	5.32	0.63	6.66	4.47
44. Sex															
Female	53.77	25.99	90.37	44.34	44.34	54.23	49.07	55.52	57.50	53.52	53.93	37.92	68.45	51.98	49.11
Male	46.23	74.01	9.63	55.66	55.66	45.77	50.93	44.48	42.50	46.48	46.07	62.08	31.55	48.02	50.89

STUDENT QUESTIONNAIRE

PERCENT DISTRIBUTION OF STUDENT ITEM RESPONSES BY CITY

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities	Atl.	Chic.	Roch.	S.F.	All Cities
45. Father's main occupation															
Clerical or sales	3.41	4.51	3.40	5.60	4.40	1.88	4.64	4.68	6.91	5.07	2.88	4.58	4.21	6.36	4.75
Skilled craftsman or foreman	20.44	26.07	24.93	18.44	22.60	21.83	20.00	30.60	15.85	20.61	20.91	22.93	28.50	16.94	21.57
Professional	4.26	4.43	7.08	6.42	5.18	2.58	4.93	7.02	5.90	5.32	3.69	4.69	7.05	6.12	5.25
Teacher or other educator	1.22	1.76	1.70	2.57	1.83	0.94	1.29	1.17	2.45	1.61	1.12	1.51	1.37	2.50	1.71
Laborer	4.50	4.28	3.12	3.62	4.04	4.23	7.50	1.34	5.65	5.48	4.41	5.95	2.00	4.80	4.79
Service worker	2.31	4.97	3.12	3.50	3.74	2.58	4.93	4.85	6.75	5.24	2.40	4.95	4.21	5.38	4.52
Technician	1.34	2.37	2.55	0.93	1.77	1.41	0.86	4.68	1.94	1.91	1.36	1.59	3.89	1.52	1.84
Semiskilled worker	17.76	17.51	15.58	10.15	15.48	21.83	19.43	13.71	11.38	16.12	19.15	18.50	14.41	10.87	15.81
Proprietor, manager, etc.	12.90	9.79	12.75	14.47	12.07	10.09	7.64	16.72	11.89	10.83	11.94	8.68	15.25	12.97	11.42
Farmer	4.87	4.89	4.82	4.08	4.67	5.40	4.21	1.51	3.88	3.80	5.05	4.54	2.73	3.96	4.22
Homemaker	0.24	0.15	-	0.12	0.15	0.23	0.21	0.17	0.25	0.22	0.24	0.18	0.11	0.20	0.19
Armed Services	2.92	1.22	1.42	3.62	2.28	3.29	0.79	0.33	4.05	2.08	3.04	1.00	0.74	3.87	2.17
Other	14.96	10.40	14.16	13.54	12.72	12.44	11.29	8.70	16.36	12.66	14.10	10.86	10.73	15.17	12.69
Don't know	5.47	4.66	3.68	7.58	5.51	9.15	7.71	2.17	3.46	5.57	6.73	6.24	2.73	5.19	5.54
46. Mother's main occupation															
Clerical or sales	12.29	15.67	18.41	11.67	14.10	10.33	14.07	20.90	14.59	14.93	11.62	14.84	19.98	13.36	14.53
Skilled craftsman or foreman	3.16	2.06	2.55	2.22	2.43	2.35	2.36	2.51	1.52	2.11	2.88	2.22	2.52	1.81	2.26
Professional	1.58	1.76	1.13	2.80	1.92	0.47	1.29	3.18	1.77	1.66	1.20	1.51	2.42	2.20	1.78
Teacher or other educator	3.41	3.82	5.38	4.32	4.01	2.82	4.00	2.01	3.96	3.52	3.21	3.91	3.26	4.11	3.76
Laborer	1.09	1.38	1.42	0.35	1.05	1.70	1.64	0.33	1.26	1.19	0.96	1.51	0.74	0.88	1.12
Service worker	2.07	2.83	2.83	2.22	2.49	3.52	2.93	3.18	1.69	2.63	2.56	2.88	3.05	1.91	2.56
Technician	4.50	3.06	2.27	3.85	3.53	5.16	3.21	4.85	2.95	3.63	4.73	3.14	3.89	3.33	3.58
Semiskilled worker	11.68	6.73	7.65	4.08	7.37	13.15	7.21	8.03	6.16	7.70	12.18	6.98	7.89	5.29	7.54
Proprietor, manager, etc.	2.07	1.30	2.83	2.22	1.89	1.88	1.29	2.01	2.11	1.75	2.00	1.29	2.31	2.15	1.81
Farmer	0.36	0.84	1.13	0.93	0.78	0.23	0.50	-	0.34	0.33	0.32	0.66	0.42	0.59	0.55
Homemaker	39.17	42.81	37.96	42.01	41.20	38.97	42.00	40.64	41.32	41.19	39.10	42.39	39.64	41.61	41.19
Armed Services	0.12	-	-	-	0.03	-	0.14	-	0.08	0.08	0.08	0.07	-	0.05	0.06
Other	12.17	10.24	10.76	12.60	11.38	14.79	10.21	8.19	13.66	11.55	13.06	10.23	9.15	13.22	11.47
Don't know	3.77	3.67	2.83	5.02	3.95	4.69	4.14	1.34	4.22	3.77	4.09	3.91	1.89	4.55	3.86
Number (N) of students in each subgroup	822	1308	353	857	3340	426	1400	598	1186	3610	1248	2708	951	2043	6950

APPENDIX Q

ALUMNI QUESTIONNAIRE

PERCENT DISTRIBUTION OF ALUMNI ITEM RESPONSES BY OCCUPATIONAL AREA[1,2]

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
1. Vocational training program studied?															
Office	100.00	-	-	-	21.08	100.00	-	-	-	27.52	100.00	-	-	-	22.35
Computer	-	100.00	-	-	28.12	-	100.00	-	-	14.24	-	100.00	-	-	25.38
Technical	-	-	100.00	-	25.18	-	-	100.00	-	33.90	-	-	100.00	-	26.90
Health	-	-	-	100.00	25.54	-	-	-	100.00	23.91	-	-	-	100.00	25.22
2. When training program completed?															
1 year ago or less	41.33	35.61	21.08	47.93	36.32	30.44	46.95	26.38	37.75	33.16	38.68	36.86	22.40	46.03	35.69
1-2 years ago	23.62	27.49	28.58	29.14	27.35	34.86	35.98	32.27	37.57	34.81	26.35	28.43	29.49	30.72	28.82
2-3 years ago	25.85	24.23	36.49	17.37	25.91	27.92	14.94	28.04	22.50	24.74	26.35	23.20	34.39	18.33	25.68
Longer than 3 years ago	8.95	12.63	13.59	5.39	10.24	6.62	2.13	13.06	2.18	7.07	8.39	11.47	13.46	4.79	9.61
Did not officially complete	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3. Length of time to find job															
Not unemployed at all	30.10	24.73	38.78	19.46	28.04	27.29	31.40	37.52	38.66	34.07	29.41	25.46	38.47	23.05	29.23
Less than 1 month	30.50	26.43	23.62	33.15	28.30	45.43	21.34	23.94	36.66	32.51	34.12	25.87	23.70	33.81	29.13
1-3 months	14.31	17.71	11.98	19.58	16.01	11.04	17.07	11.65	11.07	12.11	13.52	17.64	11.90	17.99	15.24
4-6 months	7.64	7.47	8.43	5.51	7.24	3.15	12.20	5.76	2.18	5.08	6.55	7.99	7.76	4.89	6.81
7-12 months	2.53	4.55	2.58	2.92	3.22	0.95	3.05	2.82	1.45	2.04	2.14	4.38	2.64	2.65	2.99
13-18 months	0.40	0.72	0.47	0.50	0.54	-	-	1.28	0.54	0.56	0.31	0.64	0.67	0.51	0.55
19-24 months	0.25	0.19	0.08	0.29	0.20	0.63	-	0.51	0.18	0.39	0.34	0.17	0.19	0.27	0.24
More than 24 months	0.56	1.29	0.80	1.96	1.18	1.89	0.91	1.28	0.18	1.17	0.88	1.25	0.92	1.63	1.18
4. After training looked for job in same field?															
Yes, a full-time job	62.37	81.49	77.39	79.86	76.04	79.50	66.77	63.25	81.85	72.57	66.53	79.87	73.88	80.31	75.36
Yes, a part-time job	3.49	0.80	1.40	4.11	2.37	3.94	6.19	2.94	3.09	4.38	3.60	1.38	1.78	4.48	2.76
No, because no jobs available	0.61	2.73	3.81	2.42	2.47	0.79	3.65	4.23	0.54	2.26	0.65	2.80	3.91	2.17	2.43
No, because I felt unqualified	2.73	2.39	1.35	2.80	2.30	1.58	2.13	0.64	-	1.04	2.45	2.36	1.18	2.27	2.05
No, for other reasons	28.68	12.29	14.14	10.82	15.62	13.72	21.04	27.66	11.07	18.84	25.05	13.25	17.50	10.22	16.25
5. Did placement service help look for job?															
No, did not look for job	28.12	13.12	10.67	8.56	14.49	12.78	18.60	20.76	9.80	17.66	24.40	13.73	14.67	8.79	15.12
No, school had no service	4.96	2.69	0.68	4.84	3.22	2.84	20.12	7.43	15.25	9.81	4.44	4.62	2.35	6.79	4.52
No, did not want to use	24.23	7.93	20.32	18.33	17.16	31.07	17.68	24.20	33.18	32.16	25.89	9.01	21.29	24.85	20.11
Yes, but not very helpful	22.46	54.76	35.14	37.79	38.66	16.25	26.22	17.80	6.17	15.76	20.95	51.60	30.83	31.97	34.14
Yes, and very helpful	17.45	17.94	29.93	23.26	22.20	34.07	13.72	20.23	12.52	21.22	21.49	17.47	27.52	21.25	22.01
6. How got first job?															
Did not get job	12.24	23.47	12.91	17.79	16.98	12.15	24.09	21.77	7.08	15.84	12.22	23.54	15.11	15.78	16.76
Remained with same employer	21.40	14.11	15.03	4.84	13.51	10.01	14.94	8.17	15.25	15.80	18.73	14.20	16.45	6.79	13.96
On own	29.79	26.20	33.02	34.87	30.71	34.15	30.49	36.42	42.47	33.64	30.87	26.68	31.88	35.64	31.28
Employment agency	13.91	6.30	2.92	3.42	6.44	3.78	4.88	1.32	4.17	4.73	12.64	6.14	2.67	3.97	6.10
Through parent or relative	0.76	3.07	2.92	1.17	2.06	0.95	1.83	2.05	1.61	1.69	0.80	2.93	2.70	1.26	1.99
Through friend	3.74	5.42	2.37	9.39	5.31	5.47	7.03	4.35	9.95	6.77	4.40	5.70	2.86	9.50	5.60
Through instructor	1.52	1.29	0.30	1.92	1.25	3.79	4.27	5.51	7.44	5.47	2.07	1.62	1.59	3.05	2.08
Through school counselor	0.61	0.53	0.21	1.42	0.69	1.10	-	1.15	-	0.71	0.73	0.47	0.45	1.15	0.69
Through placement office	14.06	16.04	25.91	18.91	18.83	21.42	8.34	11.43	4.43	10.59	15.97	15.21	22.40	16.60	17.64

[1] The number of alumni (weighted and unweighted) in each subgroup is indicated at the end of this table.

[2] For each item, column totals + percent omits = 100%.

ALUMNI QUESTIONNAIRE

PERCENT DISTRIBUTION OF ALUMNI ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
7. Job just before training program															
Had no job	26.45	15.66	8.68	29.27	19.65	28.39	23.78	13.83	21.42	21.05	26.92	16.56	9.96	27.80	19.93
Full-time related job	21.19	8.65	17.65	5.59	12.77	6.15	2.44	13.19	11.07	9.20	17.54	7.96	16.54	6.62	12.07
Part-time related job	9.61	0.49	3.13	3.88	3.94	12.15	2.74	4.35	7.62	7.12	10.23	0.74	3.44	4.58	4.57
Unrelated job	28.68	58.29	51.69	43.26	46.53	35.80	57.62	53.01	39.38	45.57	30.41	58.21	52.02	42.53	46.34
Military service	0.20	8.42	9.57	0.21	4.87	0.16	0.30	4.10	3.81	2.43	0.19	7.52	8.21	0.88	4.39
Full-time student	8.19	7.28	7.62	10.35	8.35	14.98	12.20	10.24	13.79	12.63	9.84	7.82	8.27	11.00	9.19
Housewife	2.53	0.95	-	3.30	1.65	0.63	0.30	-	2.54	0.82	2.07	0.88	-	3.16	1.49
8. First job after training															
Did not get job	8.70	15.59	8.13	14.07	11.88	7.41	11.59	11.78	3.81	8.68	8.39	15.14	9.04	12.15	11.25
Same job as before	15.58	14.18	12.32	4.47	11.52	3.63	7.93	11.52	9.44	8.29	12.68	13.49	12.12	5.40	10.88
Full-time related job	54.53	38.87	60.71	61.88	53.56	70.50	33.84	43.02	69.69	55.60	58.41	38.31	56.32	63.34	53.96
Part-time related job	5.31	2.05	3.34	7.64	4.49	3.94	4.57	4.35	7.44	4.99	4.98	2.33	3.60	7.60	4.59
Unrelated job	9.66	23.21	8.98	7.93	12.85	8.83	29.27	14.98	2.90	12.46	9.46	23.88	10.47	6.99	12.77
Military service	0.10	4.06	2.20	0.17	1.76	1.26	4.27	3.97	0.18	2.39	0.38	4.08	2.64	0.17	1.88
Full-time student	3.54	0.46	2.46	1.50	1.89	3.94	7.01	8.71	3.63	5.90	3.64	1.18	4.01	1.90	2.68
Housewife	0.71	0.19	-	0.67	0.37	0.32	1.22	-	0.36	0.35	0.61	0.30	-	0.61	0.37
9. Present job															
Do not have job	13.00	12.89	5.97	18.46	12.60	8.36	6.10	8.96	6.35	7.77	11.87	12.14	6.71	16.19	11.65
Same job as after training	23.57	22.56	33.70	20.71	25.10	33.44	34.76	25.35	31.22	30.30	25.97	23.91	31.63	22.67	26.12
Full-time related job	31.36	23.93	34.34	26.26	28.72	38.01	15.24	32.01	41.20	33.42	32.98	22.97	33.76	29.06	29.65
Part-time related job	3.69	0.27	1.14	3.72	2.09	1.58	0.30	2.30	5.81	2.65	3.18	0.27	1.43	4.11	2.20
Unrelated job	13.96	35.34	16.05	21.71	22.48	8.99	24.70	14.98	7.62	12.98	12.75	34.17	15.78	19.08	20.60
Military service	0.30	3.15	5.80	0.46	2.53	-	4.57	7.30	1.45	3.56	0.23	3.31	6.17	0.64	2.73
Full time student	5.31	1.06	2.50	3.30	2.89	3.94	11.28	8.71	3.63	6.51	4.98	2.19	4.04	3.36	3.60
Housewife	5.67	0.72	-	4.76	2.61	5.36	2.74	0.13	2.36	2.47	5.59	0.94	0.03	4.31	2.58
10. Monthly pay-job before training															
Had no job	38.24	24.88	18.16	39.46	29.75	42.59	33.84	22.28	39.56	33.64	39.30	25.87	19.19	39.48	30.51
$1 - $250	12.14	13.35	22.86	23.88	18.18	32.49	23.17	24.20	29.95	27.69	17.08	14.44	23.19	25.02	20.05
$251 - $400	18.72	19.26	13.46	17.45	17.22	14.98	19.21	18.05	18.33	17.49	17.81	19.26	14.60	17.62	17.27
$401 - $550	19.07	18.85	18.37	6.81	15.68	2.52	14.63	12.04	6.53	8.42	15.05	18.38	16.80	6.75	14.25
$551 - $700	5.87	11.49	13.72	2.76	8.64	0.79	4.27	8.96	1.45	4.21	4.63	10.69	12.54	2.51	7.76
$701 - $850	0.46	5.46	4.87	0.17	2.90	0.47	0.61	5.76	0.73	2.39	0.46	4.92	5.09	0.27	2.80
$851 - $1,000	0.10	3.34	0.72	-	1.14	-	0.30	1.92	-	0.69	0.08	3.00	1.02	-	1.05
More than $1,000	0.05	0.42	0.55	0.13	0.30	1.10	-	1.28	-	0.74	0.31	0.37	0.73	0.10	0.39
11. Monthly pay-1st job after training															
Did not get job	13.25	19.34	11.85	16.87	15.53	12.15	25.00	18.95	6.72	14.93	12.98	19.97	13.62	14.97	15.42
$1 - $250	4.65	3.19	5.80	12.99	6.66	3.94	8.23	3.07	5.99	4.82	4.48	3.74	5.12	11.68	6.30
$251 - $400	30.70	23.59	9.57	49.10	28.07	26.03	20.43	10.24	25.77	19.75	29.57	23.24	9.74	44.74	26.43
$401 - $550	32.73	26.32	26.76	11.23	23.94	48.11	31.10	28.55	38.48	36.72	36.46	26.85	27.20	16.33	26.46
$551 - $700	9.66	15.28	26.67	1.67	13.48	4.26	11.59	19.33	13.07	12.50	8.35	14.87	24.85	3.80	13.28
$701 - $850	0.61	3.30	8.98	-	3.32	0.32	0.61	7.68	3.45	3.65	0.54	3.00	8.65	0.64	3.38
$851 - $1,000	0.20	0.46	3.01	-	0.93	-	1.52	5.63	0.18	2.17	0.15	0.57	3.66	0.03	1.17
More than $1,000	1.42	0.11	0.64	-	0.49	1.10	-	0.64	-	0.52	1.34	0.10	0.64	-	0.50

PERCENT DISTRIBUTION OF ALUMNI ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
12. Monthly pay-present job															
Do not now have job	23.57	14.60	9.44	26.51	18.24	17.35	21.34	17.41	11.98	16.58	22.06	15.35	11.42	23.79	17.91
$1 - $250	7.54	1.33	2.88	7.81	4.68	3.31	5.49	4.23	5.63	4.51	6.51	1.79	3.21	[illegible]40	4.65
$251 - $400	11.94	11.83	8.64	30.86	15.91	10.57	21.04	7.30	14.70	11.98	11.60	12.85	8.30	27.83	15.13
$401 - $550	28.38	29.16	10.12	23.26	22.69	36.91	18.29	15.62	35.39	26.69	30.45	27.96	11.49	25.53	23.48
$551 - $700	18.31	17.82	24.72	4.13	16.17	24.61	14.33	15.11	18.15	18.27	19.84	17.44	22.34	6.75	16.59
$701 - $850	2.78	11.11	18.25	1.34	8.65	3.47	10.67	20.10	9.62	11.63	2.95	11.06	18.71	2.89	9.24
$851 - $1,000	0.20	4.55	10.67	0.04	4.02	-	2.13	8.83	0.54	3.43	0.15	4.28	10.21	0.14	3.90
More than $1,000	1.77	4.29	7.20	0.13	3.42	1.10	2.74	7.30	1.45	3.52	1.61	4.11	7.22	0.37	3.44
13. Cost of training program															
$1 - $200	24.23	1.74	1.61	5.47	7.41	34.38	43.90	21.25	32.12	30.69	26.69	6.41	6.49	10.45	12.00
$201 - $400	23.52	12.78	0.17	15.74	12.61	21.92	19.21	20.87	19.96	20.79	23.13	13.49	5.31	16.53	14.23
$401 - $600	8.14	3.68	0.55	1.75	3.35	4.89	9.76	6.02	4.36	5.82	7.35	4.35	1.91	2.24	3.83
$601 - $800	2.33	1.33	6.14	9.94	4.95	7.26	0.91	5.63	3.99	5.03	3.52	1.28	6.01	8.83	4.96
$801 - $1,000	6.12	1.52	5.08	18.04	7.62	8.52	6.71	12.55	3.63	8.46	6.70	2.09	6.94	15.34	7.79
$1,001 - $1,500	4.60	4.85	6.48	28.68	11.29	9.46	10.06	14.85	20.15	13.89	5.78	5.43	8.56	27.09	11.80
$1,501 - $2,000	15.17	30.41	19.18	8.77	18.84	1.26	3.96	6.91	5.08	4.47	11.80	27.49	16.13	8.08	16.01
$2,001 - $2,500	2.93	26.92	7.11	3.51	10.88	1.26	0.91	2.05	3.45	2.00	2.53	24.05	5.85	3.50	9.12
More than $2,500	3.84	15.17	45.81	1.71	17.06	1.74	1.83	8.19	2.72	4.17	3.33	13.69	36.46	1.90	14.52
14. Was training worth cost?															
Do not have a job	19.98	12.55	8.93	21.67	15.53	16.40	17.99	17.54	9.98	15.41	19.11	13.15	11.07	19.48	15.51
No, definitely not	21.60	44.75	21.97	24.80	29.02	4.42	18.29	14.72	5.81	10.24	17.43	41.82	20.17	21.25	25.32
Not sure	17.60	9.94	18.08	14.45	14.75	10.25	15.85	10.37	5.63	9.98	15.82	10.59	16.16	12.80	13.31
Probably so	7.64	10.09	12.15	11.77	10.52	16.88	17.07	9.86	10.71	12.98	9.38	10.86	11.53	11.58	11.91
Yes, definitely so	31.36	21.08	35.94	24.34	27.83	51.10	30.88	45.71	67.15	50.13	36.15	21.06	33.37	32.35	32.23
15. How well do you like present job?															
Do not have a job	23.82	15.02	10.29	26.64	18.66	17.51	21.65	18.05	12.16	16.97	22.29	15.75	12.22	23.93	18.33
Dislike	2.28	11.68	9.23	5.18	7.41	1.74	8.23	7.17	3.27	4.90	2.14	11.30	8.72	4.82	6.92
All right	23.72	32.46	35.61	23.76	29.18	30.76	39.94	32.52	21.23	30.30	25.43	33.29	34.84	23.29	29.40
Like present job very much	46.94	40.35	41.70	41.59	42.38	49.53	29.57	41.23	61.71	46.79	47.57	39.16	41.58	45.35	43.25
Attended school since training?															
No	73.90	69.02	70.15	82.34	73.73	73.97	71.95	51.09	71.87	65.41	73.92	69.34	65.42	80.38	72.09
Public two-year college	4.40	14.68	8.72	5.97	8.79	4.89	6.71	7.94	6.90	6.64	4.52	13.79	8.53	6.14	8.36
Public four-year college	5.41	7.85	2.67	2.21	4.58	8.99	10.67	22.15	10.34	13.98	6.28	8.16	7.51	3.73	6.44
Business, trade school, etc.	0.81	1.44	5.00	2.05	2.36	3.63	7.62	4.74	1.03	4.12	1.49	2.12	4.93	1.97	2.70
Other kind of school or college	12.54	6.79	13.04	4.68	9.04	[illegible]	2.74	12.89	8.89	8.90	11.26	6.34	12.98	5.47	9.01
17. Rec'd degree or cert. since training?															
No	89.83	90.75	88.02	91.61	90.07	85.96	91.46	79.77	84.75	85.16	89.62	90.83	85.97	90.33	89.10
Public two-year college	1.47	1.48	1.48	1.59	1.50	5.99	4.57	5.38	5.08	5.34	2.57	1.82	2.45	2.24	2.26
Public four-year college	1.77	1.40	0.47	0.21	0.94	1.23	0.61	5.25	2.54	2.82	1.65	1.32	1.65	0.64	1.31
Business, trade school, etc.	1.57	3.19	2.92	2.76	2.67	1.74	2.13	2.56	0.18	1.74	1.61	3.07	2.83	2.27	2.48
Other kind of school or college	2.38	2.92	6.56	1.04	3.25	1.74	0.61	4.99	3.99	3.17	2.18	2.66	6.17	1.60	3.24

ALUMNI QUESTIONNAIRE

PERCENT DISTRIBUTION OF ALUMNI ITEM RESPONSES BY OCCUPATIONAL AREA

ITEM	PROPRIETARY					NON-PROPRIETARY					ALL SCHOOLS				
	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas	Office	Comp.	Tech.	Health	All Areas
18. Currently attending school or college?															
No	84.72	84.79	84.89	90.56	86.27	84.86	75.00	70.29	80.22	77.43	84.76	83.71	81.26	88.63	84.52
Public two-year college	2.28	8.91	3.22	2.09	4.33	4.10	5.79	4.74	2.72	4.25	2.72	8.57	3.60	2.21	4.31
Public four-year college	3.79	3.94	1.86	0.50	2.51	5.05	9.76	11.52	7.99	8.59	4.10	4.59	4.26	1.90	3.71
Business, trade school, etc.	0.51	0.72	3.47	0.46	1.30	0.63	7.01	4.23	0.18	2.65	0.54	1.42	3.66	0.41	1.57
Other kind of school or college	5.87	1.55	6.27	3.80	4.23	5.21	2.44	8.19	7.44	6.34	5.71	1.65	6.75	4.48	4.65
19. Ethnic background															
American Indian	0.15	0.15	0.51	1.46	0.58	-	-	0.90	0.36	0.39	0.11	0.13	0.60	1.26	0.54
Black	6.93	6.98	6.22	15.91	9.07	22.24	28.35	11.78	8.89	16.45	10.65	9.34	7.60	14.60	10.53
Oriental	0.30	5.80	4.28	3.88	3.76	16.56	1.22	11.65	15.97	12.50	4.25	5.30	6.11	6.14	5.49
Spanish surname	1.16	5.99	3.56	3.42	3.70	2.21	-	3.33	2.00	2.21	1.42	5.33	3.50	3.16	3.41
No	89.53	80.24	84.84	73.24	81.55	55.21	67.99	70.55	70.60	65.89	81.19	78.89	81.29	72.74	78.46
20. Age															
19 or younger	15.73	7.51	3.73	28.27	13.58	15.30	20.12	6.15	10.71	11.85	15.63	8.90	4.33	24.98	13.24
20 - 24	38.09	42.74	52.71	48.14	45.66	77.13	63.72	55.70	68.60	65.80	47.57	45.06	53.45	51.97	49.63
25 - 29	18.66	25.71	27.10	5.43	19.38	6.62	10.06	24.46	8.53	13.59	15.74	23.98	26.44	6.01	18.24
30 - 34	4.65	9.59	10.03	3.63	7.14	0.47	2.13	7.04	2.54	3.47	3.64	8.77	9.29	3.43	6.42
35 - 39	5.72	2.92	4.40	5.47	4.54	-	0.61	1.79	2.54	1.30	4.33	2.66	3.75	4.92	3.90
40 or over	12.85	11.34	1.86	7.56	8.30	0.32	3.35	3.84	6.90	3.52	9.80	10.46	2.35	7.43	7.35
21. Sex															
Male	6.73	62.99	98.26	8.43	46.05	7.89	47.26	93.47	15.79	44.66	7.01	61.25	97.07	9.81	45.78
Female	93.07	36.86	1.35	91.36	53.71	91.48	52.74	6.27	83.85	54.99	92.68	38.62	2.58	89.95	53.96
Number of alumni in each subgroup															
Unweighted	735	1071	1228	1072	4114	394	196	481	359	1440	1129	1267	1709	1431	5554
Weighted	1977	2637	2362	2395	9379	634	328	781	551	2304	2611	2965	3143	2946	11683

APPENDIX R

SUMMARY OF OCCUPATIONAL TRAINING PROGRAMS

	Page
Office Programs	R-2
Computer Programs	R-7
Technical Programs	R-12
Health Programs	R-20

OFFICE PROGRAMS

Atlanta

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Accounting	6		1	5	2	1			5		55	114	1674
Clerk-typist	4		1	3	2	1		1	2		22	155	930
Receptionist	3			3	1			1	2		20	158	700
Secretary	13	1	3	9	5		1	1	8	3	48	135	1498
Stenographer	2	—	—	2	1	—	—	1	1	—	30	177	1232
Total or range	28	1	5	22	11	2	1	4	18	3	12-96	102-250	350-2455
NON-PROPRIETARY													
Accounting	1		1		1					1	48	7	84
Accounting clerk	1		1		1					1	12	7	21
Cashier-checker	1		1		1					1	3	*	*
Clerk-typist	4		3	1	2	2				2	39	24	282
General office worker	1		1		1					1	12	7	21
Offset duplicating	1		1		1					1	24	7	42
Secretary	2		2		2					2	78	24	532
Typist	1		1	—	1	—	—	—	—	1	12	7	21
Total or range	12		11	1	10	2	0	0	0	10	3-96	7-41	21-980

*Not given

OFFICE PROGRAMS

Chicago

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Accounting	4	1	3			1			3		60	125	1870
Bank teller	1		1						1		36	125	1122
Billing clerk	1		1						1		36	125	1122
Business machines	1	1				1					7	*	*
Clerk-typist	2		2		1				2		20	147	712
Receptionist	1		1		1				1		14	135	471
Secretary	6	2	4		1	1			1		50	137	1680
Speedwriting	1		1		1						12	*	*
Total or Range	17	4	13	0	4	3	0	0	14		4-96	125-169	471-2992
NON-PROPRIETARY													
Accounting	5	1	4						1	4	54	5	54
Clerical	3		3							3	36	5	40
Secretary	6		6		1				1	5	54	148 N=1 40 N=5	2665 N=1 543 N=5
Total or Range	14	1	13	0	1	0	0	0	2	12	36-72	5-148	40-2665

*Not given

OFFICE PROGRAMS

Rochester

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Accounting	3		2	1	1				3		56	155	2193
Clerk-typist	4	2	1	1		1		1	2		26	219	1348
Machine shorthand													
Comprehensive	1										32	200	1600
Abridged	1			1							24	100	600
PBX/receptionist	1	1		1		1				1	6	233	350
Receptionist	1							1			12	300	900
Secretary	5		1						1	4	50	176	2165
Stenographer	1		3	2	1			1			24	292	1750
Typing	2	2	1					1			6	92	138
Total or Range	19	5	8	6	2	2	0	7	9	1	6-72	92-300	138-2995
NON-PROPRIETARY													
Secretary	1		1							1	72	63	1140
Total or Range	1	0	1	0	0	0	0	0	0	1	72	63	1140

OFFICE PROGRAMS

San Francisco

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Accounting													
Professional	1			1	1				1		48	170	2045
Career	1			1	1				1		36	172	1545
Business machine operator	1		1		1	1					24	124	743
Checker/cashier	1		1			1					7	21	149
Clerk-typist	4		3	1	3	3			1		20	114	737
Comptometer operator	1		1		1	1					16	131	525
Court reporter	1			1			1				72	105	1888
General office procedures	1	1				1					20	130	650
Keypunch/typing	1		1		1	1					12	125	375
PBX	1	1				1					*	*	195
PBX/receptionist	1	1				1					*	*	295
Secretary	7		3	4	7	3			3	1	35	138	1356
Speedwriting	1	1						1			*	*	195
Speedwriting/ typing	1	1						1			*	*	295
Typing	3	1	2	—	2	2	1	—	—	—	15	78	167
Total or range	26	6	12	8	17	15	2	2	6	1	6-72	21-172	149-2045

*Not given

OFFICE PROGRAMS

San Francisco

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
NON-PROPRIETARY													
Accounting	1		1							1	72		
Office training	1		1							1	72		None
Secretary	1		1							1	72		None
Certificate programs in business education highly flexible with offerings in large number of areas	1	1	—	—	—	1	—	—	—	—	*		None
Total or range	4	1	3	0	0	1	0	0	0	3	72		None

*Not given

COMPUTER PROGRAMS

Atlanta

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Anytime	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Computer operator	3			3	3			2	1		11	303	923
Computer technology	1			1	1			1			33	321	2650
Data processing	1			1					1		48	105	1255
Keypunching	2	1	1		1		1		1		18	106	488
Programming	3	—	—	3	3	—	—	2	1	—	32	353	2100
Total or Range	10	1	1	8	8	0	1	5	4	0	7-60	88-488	350-2650
NON-PROPRIETARY													
Data processing technician	1			1						1	48	7	84
Keypunching	1		1		1					1	12	7	21
Programming	1	—	—	1	—	—	—	—	—	1	96	7	168
Total or range	3	0	1	2	1	0	0	0	0	3	12-96	7	21-168

COMPUTER PROGRAMS

Chicago

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Associate degree in business (computer science)	1			1	1					1	90	171	3850
Associate degree in electronics engrg. technology	1			1					1		108	153	4119
College program in computers and business (advanced course)	1			1	1				1		48	*	*
Comprehensive computer programming and executive management (advanced course)	1			1	1				1		40	*	*
Computer operator	4			4	4			1	2	1	16	382	1354
Computer technology	1			1	1			1			33	321	2650
Keypunching	5	3	2			2		3			7	174	290
Office automation (data processing-secretarial)	1			1	1					1	11	273	750
Programming	6	—	—	6	5	—	—	1	4	1	25	362	1993
Total or Range	21	3	2	16	14	2	0	6	9	4	3-144	84-557	198-4119

*Not given

COMPUTER PROGRAMS

Chicago

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
NON-PROPRIETARY													
Computer operator	4		4							4	36	5	40
Data processing-programming	6	1	5		1					6	54	5 N=5 190 N=1	57 N=5 2665 N=1
Keypunching	2	1	1			1				1	16	3	12
Total or Range	12	2	10	0	1	1	0	0	0	11	14-72	3-190	2665

COMPUTER PROGRAMS

Rochester

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Keypunching	1		1						1		*	*	*
Machine Operations	1	—	1	—	—	—	—	—	1	—	*	*	*
Total or Range	2	0	2	0	0	0	0	0	2	0			
NON-PROPRIETARY													
Data Processing	1	—	—	1	—	—	—	—	—	1	72	63	1140
Total or Range	1	0	0	1	0	0	0	0	0	1	72	63	1140

*Not given

COMPUTER PROGRAMS

San Francisco

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Computer Operator	4	1		3	3			1	3		16	281	885
Computer Technology	1			1	1			1			33	321	2650
Keypunching	5	1	3	1	3	3	2				10	114	357
Programming	4	—	—	4	4	—	—	1	3	—	34	259	1948
Total or Range	14	2	3	9	11	3	2	3	6	0	8-48	92-450	250-2650
NON-PROPRIETARY													
No programs offered by schools surveyed													

TECHNICAL PROGRAMS

Atlanta

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Drafting	6	5		1		5			1		41	157	1612
Electronics Preparatory Quarter	1	1								1	12	200	601
Electronics Technology	2		1	1	1					2	90	158	3565
Estimating and Blue-print Reading	1	1	—	—	—	1	—	—	—	—	40	162	1625
Total or Range	10	7	1	2	1	6	0	0	1	3	12-108	129-200	601-4249

TECHNICAL PROGRAMS

Atlanta

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr[1]	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
NON-PROPRIETARY													
Architectural Drafting	1		1							1	48	7	84
Chemical Technology	1			1						1	96	7	168
Civil Engineering Technology	1			1						1	96	7	168
Electrical Technology	1			1						1	96	7	168
Electronics Technology	1			1						1	96	7	168
Industrial and Residential Electricity	1		1							1	48	7	84
Machine Drafting and Design	1		1							1	48	7	84
Machine Tool and Die	1		1							1	96	7	168
Mechanical Engineering Technology	1			1						1	96	7	168
Radio and TV Repair	1		1							1	96	7	168
Water Quality Control Technology	1	—	—	1	—	—	—	—	—	1	96	7	168
Total or Range	11	0	5	6	0	0	0	0	0	11	48-96	7	84-168

[1] Generally students admitted yearly, but some courses accept new students at the beginning of a quarter.

TECHNICAL PROGRAMS

Chicago

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Associate degree in Electronic engrg. technology (includes com-puter courses)	1			1					1		108	153	4119
Blueprint reading	1	1				1					2	60	60
Drafting	5		5		5	5					45	93	1050
Electromechanical computer engrg.	1		1		1			1			72	*	*
Electronics-computer service technology	2		2		2			2			13	296	925
Electronics technology	2		2		2			1	1		61	168	2526
TV-radio service technology	2	1	1	—	1	—	—	2	—	—	13	296	925
Total or Range	14	2	11	1	11	6	0	6	2	0	2-144	60-344	60-4119

*Tuition depends on number of hours taken at Roosevelt University and number taken at proprietary school.

TECHNICAL PROGRAMS

Chicago

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Anytime	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
NON-PROPRIETARY													
Architectural drafting	6	1	5		1					6	54	146 N=1 4 N=5	1310 N=1 54 N=5
Architecture and arch. technology	6	1	5							6	72	157 N=1 4 N=5	2825 N=1 72 N=5
Chemical technology	3		3							3	72	4	80
Civil technology	3		3							3	54	4	60
Drafting design	3	1	2							3	72	4	72
Electrical design technology	1		1		1					1	72	157	2825
Electrical drafting	1		1		1					1	36	146	1310
Electro-mechanical design	1		1							1	36	4	40
Electro-mechanical technology	1		1							1	72	4	80
Electronic engrg. technology and electronics	3		3							3	54	4	60

(continued)

TECHNICAL PROGRAMS

Chicago

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
NON-PROPRIETARY (continued)													
Environmental control technology	3		3							3	54	4	60
General engineering	1	1								1	72	3	48
Highway engrg. aide	1		1							1	36	4	40
Industrial design	1	1								1	72	3	48
Industrial engrg. technician (AA)	1			1	1			1			108	152	4094
Instrumentation and automation technology	2		2							2	54	4	60
Mechanical design technology	1		1		1					1	72	157	2825
Mechanical drafting	1		1		1					1	36	146	1310
Mechanical technology	3		3							3	54	4	60
Paint technology	1		1							1	72	4	80
Plant engineering	2	1	1							2	72	4	64
Sheet-metal drafting	1		1							1	72	4	80
Waste water technology	1	—	1	—	—	—	—	—	—	1	72	4	80
Total or Range	47	6	40	1	6	0	0	1	0	46	36-108	3-157	40-4094

TECHNICAL PROGRAMS

Rochester

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Drafting	1	1					1				40	122	1225
Product Design	1	—	1	—	—	—	—	1	—	—	40	152	1525
Total or Range	2	1	1	0	0	0	1	1	0	0	40	122-152	1225-1525
NON-PROPRIETARY													
Civil Technology	1			1						1	72	63	1140
Electronic Technology	1			1						1	72	63	1140
Instrumentation Technology	1			1						1	72	63	1140
Mechanical Technology	1			1						1	72	63	1140
Optical Technology	1	—	—	1	—	—	—	—	—	1	72	63	1140
Total or Range	5	0	0	5	0	0	0	0	0	5	72	63	1140

TECHNICAL PROGRAMS

San Francisco

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Anytime	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Communications Electronics	1		1		1				1		24	68	410
Drafting	1		1						1		48	169	2030
Electronics Technology	2		2						2		43	209	2075
Radio - TV Technician and Radio TV Repair	3	—	3	—	—	—	—	—	3	—	40	123	1342
Total or Range	7	0	7	0	1	0	0	0	7	0	19-60	68-250	410-2525
NON-PROPRIETARY													
Architectural Engineering Technology	1		1		1					1	72		None
Design Drafting Technology	1		1		1					1	72		None
Electronics Engineering Technology	2		1	1	1					2	72	26	470[1]
FCC Communications	1	1				1					72[2]		None
Industrial Technologies Architectural Drafting Technology	1		1		1					1	72		None

(continued)

TECHNICAL PROGRAMS

San Francisco

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
NON-PROPRIETARY (continued)													
Chemical Technology	1		1		1					1	72		None
Construction Technology	1		1		1					1	72		None
Drafting Technology	1		1		1					1	72		None
Electrical-Electronics Technology	1		1		1					1	72		None
Electro-Mechanical Technology	1		1		1					1	72		None
Mechanical Technician	1		1		1					1	72		None
Mechanical Engineering Technology	2		1	1	1					2	72	26	470[1]
Structural Engineering Technology	1			1						1	72	51	920
TV Service Repair	1	1	—	—	—	1	—	—	—	—	72[2]	—	None
Total or Range	16	2	11	3	11	2	0	0	0	14	72	None-51	None-920

[1]Of the two courses each in electronics and mechanical engineering technology, one has a $920 total fee and one is free.

[2]The duration of these courses was "two years-part-time."

HEALTH PROGRAMS
Atlanta

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Anytime	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Dental Assistant	3		2	1				1	2		17	255	1094
Dental Technician	3		3					1	2		48	211	2534
Medical Assistant	4		2	2				1	3		25	240	1422
Medical Receptionist	4	1	3				1		3		15	205	728
Medical Secretary	1			1					1		60	104	1555
Medical Technician	2		1	1					2		48	218	2615
Nurses' Aide	1	1					1				12	75	225
Total or Range	18	2	11	5	0	0	2	3	13	0	12-60	75-323	225-2735
NON-PROPRIETARY													
Dental Assistant	1		1							1	48	7	84
Dental Lab Technology	1			1						1	96	7	168
Medical Lab Assistant	1			1						1	72	7	126
Medical Office Assistant	1		1							1	48	7	84
Nurses' Assistant	1		1		1					*	6	*	*
Total or Range	5	0	3	2	1	0	0	0	0	4	6-96	7	84-168

*Not Given

HEALTH PROGRAMS.
Chicago

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Dental Assistant	1			1						1	10	516	1291
Medical Assistant	1			1						1	10	516	1291
Medical-Dental Receptionist and Dental Office Ass't	2			2					2		12	322	1008
Medical Secretary and Medical Office Ass't and Transcription	4			4	1				4		50	199	1901
Nurses'Aide	1	1	_	_	_	1	_	_	_	_	10	100	250
Total or Range	9	1	0	8	1	1	0	0	6	2	10-96	100-516	250-2992
NON-PROPRIETARY													
Community Health Aide and Allied Health	2		2							2	28	6	40
Dental Assistant	2		1	1	1					2	36	146	1310
Dietetic Technology	1		1		1					1	72	152	2745
Health Facilities Management	1		1		1					1	72	152	2745

*Not given

(continued)

HEALTH PROGRAMS

Chicago

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Anytime	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
NON-PROPRIETARY (continued)													
Inhalation Therapy	3	2	1		1					3	54	71	1162
Medical/Dental Office Procedures	1	1								1	36	*	*
Medical Lab Technology	2	1	1		1					2	72	90	1635
Medical Records Technology	1		1		1					1	72	152	2745
Medical Secretary	2		2		1					2	72	148	2665
Mental Health Assistant	1		1		1					1	72	152	2745
Operating Room Technology	1	1								1	36	*	*
Physical Therapy Ass't	1		1		1					1	72	152	2745
Prosthetics and Orthotics	1		1							1	72	5	80
Radiologic Technology	5	2	3		1					5	65	71	1162
Total or Range	24	7	16	1	10					24	28–72	5–152	40–2745

*Not given

HEALTH PROGRAMS

Rochester

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Health Aide	1	1						1			6	103	155
Medical Secretary	2	—	1	1	1	—	—	—	2	—	48	149	1792
Total or Range	3	1	1	1	1	0	0	1	2	0	6-48	103-166	155-1995
NON-PROPRIETARY													
Biomedical Engineering Technology	1			1						1	72	63	1140
Dental Assistant	1		1		1					1	9	264	595
Dental Hygiene	1			1						1	72	66	1180
Medical Lab Technology	1			1						1	72	63	1140
Medical Records Technology	1			1						1	72	63	1140
X-ray Technology	1	—	—	1	—	—	—	—	—	1	72	63	1140
Total or Range	6	0	1	5	1	0	0	0	0	6	9-72	63-264	595-1180

HEALTH PROGRAMS

San Francisco

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Any-time	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
PROPRIETARY													
Dental assistant	2			2		1		1			16	250	999
Dental technology	1			1				1			48	166	1998
Hospital ward clerk	1		1			1					6	148	222
Medical assistant	4		1	3	2	2		1	1		30	209	1446
Medical claims specialist and examiner	2		1	1	1	1			1		34	174	1515
Medical reception-ist	2		1	1	1	2					26	162	1940
Medical secretary and transcriber and med. asst/sec.	8		2	6	6	2			6		45	194	2200
Operating room technician	1			*	*			*			36	*	*
Nurses/ aide/ orderly and nurses' aide and orderlies and home health aide	4	—	4	—	1	2	—	2	—	—	14	84	279
Total or range	25	0	10	14	11	11	0	5	8	0	6-60	61-274	199-3185

*Not given

HEALTH PROGRAMS

San Francisco

Program	N	Entry Requirements: None	<HS	HS	Exam	Frequency of Admissions: Anytime	Wk	Mo	Qtr	<Qtr	Mean Length of Program in Weeks	Mean Fee/ Month ($)	Mean Total Fee ($)
NON-PROPRIETARY													
Dental assistant	1		1							1	72		None
Dental laboratory technician	1		1		1					1	72		None
Inhalation therapy	1		1		1					1	72		None
Medical assistant	1		1							1	72		None
Medical records technology	1		1							1	72		None
Medical typist/ transcriptionist	1	1				1					flexible		None
Orthopedic assistant	1		1		1					1	72		None
Radiologic technology	1	—	1	—	1	—				1	72		None
Total or range	8	1	7	0	4	1				7	72		None

APPENDIX S

SUMMARY OF 1971 GRADUATION AND PLACEMENT DATA
PROVIDED FROM INSTITUTIONAL INTERVIEWS

An analysis of the limited amount of graduation and placement data provided by institutional directors was made by occupational area and is summarized in the table at the end of this appendix. The analysis focused on computing the average percent of students enrolled who completed programs of study, the average percent of graduates who were placed in training-related jobs, and the average starting monthly pay of persons placed. Placement data are described according to the manner in which placement ratios were calculated, since different schools derived ratios in different ways or provided more than one ratio, each derived differently. All percentages were computed in two ways: first, they were based strictly on data provided from actual placement records for each occupational area (figures in italics in table); second, they were based on the above data as well as estimated data and overall averages not distinguished by occupational areas provided by schools offering programs in more than one area (figures in regular type).

Brief inspection of the table suggests no significant differences between the two sets of figures calculated in the manners described above. Because the differences between actual and estimated percentages are small and because many school administrators interviewed expressed confidence in the validity of their estimates, it seems justifiable to utilize those figures based on the larger N's which include estimated as well as actual data. At the same time, it is important to preface further discussion by saying that the entire body of data represents only a portion of all schools surveyed and cannot be considered representative of graduation and placement records for all schools surveyed and certainly not for post-secondary vocational schools in general.

Looking at these limited data, one might make some tentative generalizations. First, both proprietary and non-proprietary schools report that a fairly high percentage of enrollees completed their course of study in the office, computer, and health areas (from 63.5% to 81.3%). The low percentage (32%) graduating from non-proprietary computer programs represents only one school and cannot be considered a meaningful average. A

smaller percentage of students in technical programs seem to complete their training in both proprietary and non-proprietary schools (57% and 49.3% respectively), perhaps because courses in the engineering technologies and electronics are longer and more prone to attrition than courses in other areas, although data supporting this rationale are not available.

Placement ratios are uniformly higher for office occupations than other occupational areas in both proprietary and non-proprietary schools (72% - 95%). Nevertheless ratios are well about 50% in all other areas and for all methods used to calculate percentages (from 58.8% to 93%). No overall differences are apparent between proprietary and non-proprietary school figures.

For both proprietary and non-proprietary schools, average starting monthly salaries are lowest for office graduates, highest for technical graduates, with computer graduates earning somewhat more than those in the health area. With the exception of the office area, salaries of non-proprietary school graduates appear to be higher than those from proprietary schools; however, the small number of figures used to calculate non-proprietary averages (N=1 to 3) makes it all but impossible to generalize. It is significant, however, that all three non-proprietary technical schools reported an average salary of $700, whereas the average proprietary figure is $592. It should be noted that all salary figures are based on estimated averages from each school since nearly every school gave rounded figures. Where different salaries were provided for separate jobs within each occupational area, an average salary was used for that school. The consistency within the salary data adds some credibility to these crude estimates. In addition, placement information reported by school directors are generally consistent with the data obtained from surveyed alumni, as discussed in Chapter 5 of the report.

It is important to reiterate the following limitations in the data: 1) problems in defining terms such as "# enrolled," "# placed," and "training-related job"; 2) the variety of ways in which placement ratios are derived, the small number of schools using each method, and the lack of comparability among them; and 3) the fact that each averaged figure reflects a number of different training programs within each occupational area.

Summary of 1971 Graduation and Placement Data by Occupational Area

	% Completing Course of Study[2]		% Placed in Training-Related Job Within 3 Months After Completing Course of Study[1]								Mean Starting Monthly Pay[4]	
			# Placed ÷ Total # of Graduates		# Placed ÷ # Grads. Requesting Assistance		# Placed ÷ # Responding to Follow-up		% Placed Derivation Unknown			
	#Rptg.[3]	Mean %	#Rptg.	Mean %	#Rptg.	Mean %	#Rptg.	Mean %	#Rptg.	Mean %	#Rptg.	$
PROPRIETARY												
Office	14(7)	72.6	6(3)	80.8[5]	3(1)	75.7[5]	0	-	5(3)	72.0[5]	9	460
	6	*69.5*	*3*	*87.7*	*1*	*70.0*	*0*	-	*2*	*92.5*		
Computer	14(7)	75.1[5]	6(3)	69.8[5]	4(3)	69.5[5]	1(1)	63.0	4(1)	66.3[5]	13	514
	6	*76.3*	*3*	*71.3*	*3*	*66.0*	*1*	*55.0*	*0*	-		
Health	11(3)	76.1[5]	4(1)	58.8	3(2)	68.0	2(2)	83.5	6(2)	74.0[5]	10	465
	2	*76.0*	*1*	*60.0*	*2*	*63.5*	*2*	*83.5*	*1*	*85.0*		
Technical	5(3)	57.0[5]	3(1)	68.3	4(3)	82.3	0	-	2(1)	85.0[5]	3	592
	3	*60.3*	*1*	*65.0*	*3*	*76.3*	*0*	-	*2*	*80.0*		
NON-PROPRIETARY												
Office	2(2)	63.5	2(2)	88.5	2(2)	95.5	1(1)	76.0	0	-	2	440
	2	*63.5*	*2*	*88.5*	*2*	*95.5*	*1*	*76.0*	*0*	-		
Computer	1(1)	32.0	0	-	0	-	1(1)	70.0	0	-	1	600
	1	*32.0*	*0*	-	*0*	-	*1*	*70.0*	*0*	-		
Health	3(1)	81.3	1(1)	84.0	1(1)	93.0	1(1)	68.0	2(0)	87.5	3	508
	1	*56.0*	*1*	*84.0*	*1*	*93.0*	*1*	*68.0*	*0*	-		
Technical	3(1)	49.3	2(1)	56.0	2(1)	85.0	1(1)	54.0	1(0)	100.0	3	700
	1	*38.0*	*1*	*56.0*	*1*	*80.0*	*1*	*54.0*	*1*	*100.0*		

[1]Data under these four columns are not drawn from the exact same set of schools, since different schools calculated placement percentages in different ways.

[2]The percent completing course of study is equal to the number enrolled divided by number receiving certificate of completion of a training-related job prior to formally completing the course.

[3]The number of schools reporting on each variable, as indicated in regular type, includes schools providing estimates as well as data based on placement records. The figure in parentheses represents the number of schools reporting actual data. The figures printed below in italics represent the number of schools providing actual data by occupational area and percentages based on these data alone.

[4]These averages are based almost exclusively on estimated salary figures since schools provided rounded figures or estimates.

[5]These averages are based in part on at least one overall average not distinguished by occupational area provided by a school(s) offering programs in more than one area.

APPENDIX T

SUMMARY OF ALUMNI JOB TRANSITION FROM BEFORE TRAINING TO FIRST JOB AFTER TRAINING TO PRESENT JOB (IN PERCENTS)[1]

JOB CODE[2]	PROPRIETARY					NON-PROPRIETARY				
	Office N=714 N_1=1875	Computer N=1053 N_1=2592	Technical N=1200 N_1=2280	Health N=1039 N_1=2281	All Areas N=4012 N_1=9034	Office N=386 N_1=620	Computer N=193 N_1=325	Technical N=471 N_1=765	Health N=353 N_1=533	All Areas N=1411 N_1=2251
111	2.4	4.4	.2	1.8	2.3	1.5	2.5	.8	.2	1.1
112	.1	----	----	.1	.1	2.3	.3	1.1	----	1.0
113	----	----	----	----	----	.2	----	----	----	----
114	.2	.3	----	1.7	.6	.3	.9	1.1	.2	.6
115	1.5	.2	.1	.2	.4	1.1	----	1.8	.4	1.0
121	.4	.2	.2	3.1	1.0	2.6	.6	.9	1.5	1.5
122	10.6	5.9	5.0	15.7	9.1	14.7	3.4	4.3	13.1	9.1
123	1.5	----	----	.1	.3	----	----	.1	----	----
124	3.3	----	.1	1.9	1.2	.2	2.2	----	1.5	.7
125	1.7	.1	----	.3	.4	1.5	.3	.5	.2	.7
131	.2	----	----	.3	.1	----	.3	----	----	----
132	.1	----	----	----	----	.3	.3	----	1.5	.5
133	.2	----	----	.4	.2	----	----	.9	.4	.4
134	.1	.1	----	.1	.1	.2	----	----	.2	.1
135	.1	----	----	1.2	.3	.3	----	----	----	.1
141	.2	1.2	----	.1	.4	----	.3	----	----	----
142	.3	.2	----	.1	.2	.3	----	.1	.2	.2
143	----	----	----	----	----	----	----	----	----	----
144	2.0	1.9	1.6	2.0	1.9	1.1	12.3	.8	.2	2.4
145	.1	.1	----	----	.1	----	----	----	----	----
151	.1	----	----	----	.1	----	----	.1	----	----
152	----	----	----	----	----	.2	----	.3	----	.1
153	----	----	----	----	----	----	----	----	----	----
154	----	1.1	----	----	.3	----	----	.1	----	----
155	3.0	----	1.3	1.3	1.3	2.3	.6	1.1	1.3	1.4
211	.1	.2	.3	1.2	.5	----	----	----	.2	.1
212	----	.1	.1	----	.1	----	----	.3	----	.1
213	----	----	----	----	----	----	----	----	----	----
214	.2	1.1	1.2	----	.7	----	----	.1	.2	.1
215	.1	----	----	----	----	----	----	----	.2	----
221	1.9	.1	.2	.1	.5	.2	----	.3	.2	.2
222	13.7	4.6	13.9	2.5	8.3	3.9	2.2	11.4	8.3	7.2

[1]Unweighted and weighted N's (N and N_1 respectively) for each occupational area and school type, as well as weighted percents within each cell are presented in the table.

[2]This code consists of 3 digits consecutively representing(a)job status before training,(b)first job after training, and (c)present job status. Each digit ranges in value from 1-5 as follows: 1=no job; 2=full-time related job; 3=part-time related job; 4=unrelated job; 5=military/student/housewife.

Example: Alumni coded "122" had no job before training, had a full-time related job for the first job after training, and have a full-time related job presently.

JOB CODE*	PROPRIETARY					NON-PROPRIETARY				
	Office	Computer	Technical	Health	All Areas	Office	Computer	Technical	Health	All Areas
421	1.7	3.6	1.6	2.5	2.4	1.6	----	1.4	----	.9
422	11.0	15.9	25.4	17.2	17.6	22.3	19.4	17.4	23.3	20.4
423	----	----	.3	1.3	.4	.2	----	.5	3.4	1.0
424	2.0	4.3	2.4	2.6	2.9	.8	.3	2.9	.8	1.4
425	.7	.4	1.0	1.9	1.0	1.5	1.9	1.4	3.2	1.9
431	.1	----	----	1.4	.4	.2	----	.3	.2	.2
432	.2	.2	----	1.6	.5	.5	2.5	1.1	.4	.9
433	.2	----	1.6	.1	.5	----	.3	.4	1.3	.5
434	1.7	.2	1.3	1.5	1.1	.2	.6	.3	.4	.3
435	----	.1	----	.1	.1	----	----	----	.2	----
441	1.8	1.6	.5	.4	1.1	.2	.3	.3	----	.2
442	1.9	3.1	1.1	.1	1.7	1.8	.9	2.8	.4	1.6
443	.1	----	----	----	----	.3	.3	----	----	.1
444	4.2	20.1	9.0	5.1	10.2	2.9	15.1	11.8	2.8	7.7
445	.4	.4	.3	.3	.4	.3	.6	.5	----	.4
451	----	.1	.2	----	.1	----	----	----	1.3	.3
452	----	----	.3	.1	.1	----	.3	1.2	.4	.5
453	----	----	----	----	----	----	----	1.1	----	.4
454	----	.1	.1	----	.1	1.3	----	----	----	.4
455	.2	1.3	1.1	.2	.7	1.3	8.3	5.5	.6	3.6
511	.4	.5	.3	.8	.5	.5	.6	.7	.4	.5
512	----	----	----	----	----	----	----	.4	.4	.2
513	----	----	----	----	----	----	----	----	----	----
514	.2	1.2	.1	.2	.5	----	----	.3	----	.1
515	.1	.1	----	.3	.1	.2	.3	.3	----	.2
521	1.7	.1	1.6	3.4	1.6	.2	----	.1	.2	.1
522	4.6	4.9	9.3	4.8	5.9	11.3	1.9	4.6	12.8	8.0
523	.1	.1	.1	.3	.1	----	----	----	.2	----
524	.1	1.4	1.6	1.8	1.3	.3	.6	.3	.4	.4
525	.3	.3	1.6	.7	.7	.2	.3	1.3	.4	.6
531	.1	----	----	.2	.1	----	----	----	----	----
532	.3	.2	.1	.3	.2	.5	----	----	.6	.3
533	.3	.1	----	.2	.2	.3	.3	.1	2.4	.8
534	.1	----	----	.1	----	.2	----	----	----	----
535	.1	----	.2	.1	.1	----	----	.1	----	----
541	.1	.1	.1	----	.1	----	.3	.1	.4	.2
542	.1	.6	.2	.3	.3	.3	----	.3	.2	.2
543	----	----	----	----	----	----	----	----	----	----
544	.4	4.1	.8	.4	1.6	1.8	5.2	2.0	.6	2.0
545	----	.2	----	----	.1	----	----	.4	----	.1
551	.2	.1	----	.1	.1	----	----	.1	1.3	.4
552	----	.1	.2	----	.1	----	----	1.1	.2	.4
553	----	----	.1	----	----	----	----	----	----	----
554	----	.3	.1	----	.1	.2	----	.4	----	.2
555	1.1	1.7	1.2	.5	1.1	.2	3.1	2.0	.6	1.3

*Key: 1=no job; 2=full-time related job; 3=part-time related job; 4=unrelated job; 5=military/student/housewife.

JOB CODE*	PROPRIETARY					NON-PROPRIETARY				
	Office	Computer	Technical	Health	All Areas	Office	Computer	Technical	Health	All Areas
223	.1	----	----	1.3	.3	----	----	----	.2	----
224	1.9	.1	1.7	.1	.9	.3	----	.3	.4	.3
225	2.1	----	.2	.2	.5	----	----	.4	.4	.2
231	.1	----	----	----	----	----	----	.1	----	----
232	.1	----	----	----	----	.2	.3	.1	----	.1
233	.1	----	.1	.1	.1	----	----	----	----	----
234	----	1.1	----	----	.3	1.1	----	----	----	.3
235	----	----	----	----	----	----	----	----	----	----
241	----	----	----	----	----	----	----	.1	----	----
242	.1	----	.1	----	----	----	----	.1	.2	.1
243	----	----	----	----	----	.2	----	----	----	----
244	1.8	1.3	.3	.1	.8	.2	----	.1	----	.1
245	----	----	----	----	----	----	----	----	----	----
251	----	----	----	----	----	----	----	----	----	----
252	----	----	----	----	----	----	----	----	----	----
253	----	----	----	----	----	----	----	----	----	----
254	----	----	----	----	----	----	----	----	----	----
255	.2	----	.1	----	.1	.3	----	----	----	.1
311	.2	----	----	----	.1	----	----	----	----	----
312	----	----	----	----	----	.2	----	----	----	----
313	----	----	----	----	----	----	----	.1	----	----
314	----	----	----	----	----	----	----	----	----	----
315	----	----	----	----	----	.2	----	----	----	----
321	.1	----	----	.1	----	.2	----	.1	----	.1
322	7.4	.2	2.2	1.8	2.6	9.2	1.5	2.2	5.3	4.8
323	----	----	----	.1	----	.3	----	----	.2	.1
324	.1	----	.1	1.2	.4	----	----	----	----	----
325	.2	----	.2	----	.1	.2	----	----	.2	.1
331	.1	----	----	----	----	----	----	.1	----	----
332	.1	----	.2	.1	.1	.7	.3	1.2	.6	.8
333	1.8	----	.3	.1	.5	.8	.3	----	.4	.4
334	.1	----	----	.1	----	----	----	----	1.3	.3
335	.1	----	----	----	.1	----	----	.1	----	----
341	----	----	----	----	----	----	----	----	----	----
342	.1	----	----	----	----	.2	----	----	----	----
343	----	----	----	----	----	----	----	----	----	----
344	.1	----	.1	.1	.1	.3	.3	.1	----	.2
345	.1	----	----	----	----	----	----	.1	----	----
351	----	----	----	----	----	----	----	----	----	----
352	----	----	----	----	----	----	----	.1	----	----
353	----	----	----	----	----	.2	----	----	----	----
354	----	----	----	----	----	----	----	----	----	----
355	----	----	----	----	----	----	.3	.1	----	.1
411	2.1	.9	2.2	3.8	2.2	.7	1.2	3.7	.9	1.8
412	----	.2	1.3	----	.4	.2	----	.1	.2	.1
413	----	----	.1	----	----	----	----	----	----	----
414	1.8	6.3	.8	3.0	3.1	.5	3.1	.8	.6	1.0
415	.1	.1	1.4	1.4	.7	.2	3.1	.7	.2	.8

*Key: 1=no job; 2=full-time related job; 3=part-time related job; 4=unrelated job; 5=military/student/housewife.

APPENDIX U

ALUMNI COST-BENEFIT COMPUTATIONS

The main difficulty in comparing the dollar costs and benefits for vocational training is that these cash flows occur at different points in time: the training costs must be paid immediately, while the benefits from increased earnings accrue during the lifetime of the student. However, a dollar received next year is worth less than a dollar today, because the dollar received today can be invested and will grow to more than a dollar a year from now. Thus the "present value" of a dollar received in the future is less than a dollar available today and can be computed using an appropriate interest or discount rate. The rate of return (r*) of an investment is that interest rate for which the initial investment outlay (I) is equal to the present value of the future benefits. The exact formula for r* is given below.

Internal rate of return is here defined as the value of r* satisfying the equation $I = \sum_{t=1}^{T} \frac{A}{(1\ r^*)^t}$. This is the equation used to calculate r* values for alumni subgroups. The following table presents the derivation of these variables in the above equation.

	Alumni Questionnaire Item No.
I = Student Investment = F + C	
F = Monthly pay before training multiplied by Length of training (in months)	10 (11)[1]
C = Cost of training	13
A = Annual Benefits = L - B	
L = 12 X monthly pay after training	11
B = 12 X monthly pay before training	10
T = Years of employment after training = 65 - G where	
G = age when training was completed	20, 2, 3[2]

The midpoint of the range in each response option was used in calculating values, (e.g., a value of $325 was used for the option $251-$450). In order to equate the intervals between midpoints, the values chosen for the end options were as follows:

A response of "$1-$250" was represented by $175.
A response of "more than $1000..." was represented by $1075.

[1]Since no data regarding program length were gathered from alumni, length of training was estimated for each alumni subgroup by computing the mean program length indicated by students in the corresponding group (on the Student Questionnaire, Item 11).

[2]G (age when training completed) was computed by subtracting from current age (Item 20) the number of years since training was completed (Item 2) and adding to the remainder the time it took to find a job, if more than one year (Item 3).

The table below presents the mean values of training length, F, C, L, B, and G calculated for all alumni subgroups. Values of I, A, T, and r* appear in Table 5.5 in the body of the report.

Cost-Benefit Computations: Secondary Variables

	Unweighted Number of Alumni	Length of Training (months)	Foregone Income (F)	Cost of Training (C)	1st Pay After (L)	Pay Before (B)	Age When Training Completed (G)
PROPRIETARY							
Office	666	10	2303	783	4453	2775	25.2
Computer	1012	9	3099	1722	4387	4131	25.8
Technical	1156	19	6422	2105	5797	4065	23.7
Health	1003	7	1193	956	3230	2057	23.1
All Areas	3844	11	3044	1427	4462	3308	24.5
NON-PROPRIETARY							
Office	344	11	1718	533	4563	1867	20.7
Computer	179	12	2629	502	4032	2629	22.1
Technical	454	19	5793	864	5234	3666	23.7
Health	337	23	3838	689	4965	1999	22.9
All Areas	1321	15	3292	679	4814	2633	22.5
ALL SCHOOLS							
Office	1010	11	2357	724	4479	2562	24.2
Computer	1191	10	3288	1584	4346	3961	25.3
Technical	1610	19	6260	1787	5652	3962	23.7
Health	1340	12	2046	903	3572	2046	23.1
All Areas	5165	13	3427	1278	4532	3173	24.1